

Total No. of Questions : 5]

SEAT No. :

P3581

[Total No. of Pages : 2

[5165]-2005

M.B.A. (Semester - II)

**205 : OPERATIONS AND SUPPLY CHAIN MANAGEMENT**  
(2016 Pattern)

Time : 2 ¼ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) Answer 5 questions.
- 2) All questions carry equal marks.
- 3) Draw neat diagram if required.

**Q1)** What is the concept of operation management? Discuss the evolution from production to operation management.

OR

Explain the new concept about 'TQM' and 'Lean-Management'.

**Q2)** Write short notes on (any two) :

- a) Job production and Batch production.
- b) Assembly line and continuous flow of production.
- c) Types of processes and operation system.
- d) Service system design matrix.

OR

Explain the 'Design of Service system' and 'service Blue Print'.

**Q3)** Discuss 'MRP', 'CRP' and 'DRP' in production planning.

OR

Define the concept of 'Scheduling' and 'Loading'. Explain 'Master Production Schedule'.

**P.T.O.**

**Q4)** A firm has 7 different items in its inventory. The average no of each of these items held, along with their unit costs, is listed below. The firm wishes to introduce an ABC inventory system. Suggest a break down of the items into AB and C classifications.

Item No.	Average No. of units in Inventory	Average cost per unit (Rs.)
1	20,000	60.80
2	10,000	102.40
3	32,000	11.00
4	28,000	10.28
5	60,000	3.40
6	30,000	3.00
7	20,000	1.30

OR

Discuss inventory analysis 'VED' and 'FSN' for classification of material.

**Q5)** What is the concept of supply chain management? Discuss evolution of 'SCM' from Logistics and physical distribution.

OR

Explain the 'accommodation flow' and 'information flow' in supply chain integrated framework.

