

Total No. of Questions : 5]

SEAT No. :

P2155

[Total No. of Pages : 2

[5165]-205

M.B.A. (Semester - II)

205 : OPERATIONS AND SUPPLY CHAIN MANAGEMENT

(2013 Pattern)

Time : 2.5 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Each question has an internal option.
- 3) Each question carries 10 marks.
- 4) Figures to the right indicate marks for that question/sub question.
- 5) Draw neat diagrams and illustrations supportive to your answer.
- 6) Use calculator is permitted (as applicable)

Q1) a) Define Quality? Describe Total Quality form Manufacture's view perspective. [10]

OR

b) Explain the functions of operation management in detail? Describe challenges and current priorities of Operation Management. [10]

Q2) a) i) Explain of Product Layout. [5]

ii) Write note on Service blueprinting [5]

OR

b) What is Process product mix? Explain in details types of Production process is given below a) Batch Production b) Job Production

c) Continuous Flow Process [10]

Q3) a) State the meaning basis of master production Schedule. Explain in brief raw of master production schedule in MRP-II system. [10]

OR

b) Define Production Planning and Control? Discuss Job shops and Floor shops. [10]

P.T.O.

Q4) a) State the basis of ABC, GOLF and FSN analysis. Explain with an illustrative example, how FSN an is carried out in an Organization and benefits from the analysis **[10]**

OR

- b) i) Explain concept of Inventory **[5]**
- ii) The ABC Co. is planning to stock a new product. The Co. has developed the following information Annual usage=6000 units, Cost of the product = 365 per unit, Ordering cost = 60 per order Carrying cost=30% year of Inventory value held. Determine the EOQ. **[5]**

Q5) a) Define Supply Chain Management? Explain Cash to Cash conversion with example. **[10]**

OR

- b) Explain Generalized Supply Chain Management Model? Discuss the Product and Service value flow. **[10]**

