

SEAT No. \_\_\_\_\_

No. of Questions : 01

[19&amp;A-16]

**SARDAR PATEL UNIVERSITY**

BBA(FT/IB) (III Semester) Examination

Subject: Production and Material Management

Code: UM03CBBF06/B06

Year: 2017-2018

Date : 27/11/2017

Time: 02:00p.m to 04:00p.m

Day : Monday

Total Marks: 60

Q.1 Discuss in detail factors affecting Plant Location. [15]

**OR**

Q.1 Write a note on : [15]

1) Production and Material Management

2) Location Theory

Q.2 What is Plant Layout? Briefly explain objectives and factors affecting Plant Layout. [15]

**OR**

Q.2 Explain briefly types of plant layout with suitable example. [15]

Q.3 What is Industrial Purchasing? Discuss in detail Process of Industrial Purchasing. [15]

**OR**

Q.3 Enumerate in detail different types of Purchasing with examples. [15]

Q.4 Define Material Management. Bring out its objective and importance. [15]

**OR**

Q.4(a) What do you understand by inventory control? Explain various techniques of inventory control in brief. [07]

Q.4(b) An auto industry purchases spark plugs at the rate of Rs. 25 per piece. The annual consumption of spark plug is 18000 no's . If the ordering cost is Rs. 250 per order and carrying cost is 25% p.a, what would be the EOQ? If the supplier of spark plugs offers a discount of 5% for order quantity of 3000 no's per order, do you accept the discount offer? [08]

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