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SARDAR PATEL UNIVERSITY**B.B.A. (Vth SEMESTER) EXAMINATION****FRIDAY, 10th Nov., 2017.****10.00 a.m. to 01.00 p.m.****MATERIALS MANAGEMENT(UM05CBBA01)****Total Marks 60****NOTES- 1. Figures to the right indicate full marks of each question.****2. Answer should be precise and to the point.****1(a) What is Materials Management? Explain its importance in managing inventory. 8****(b) What is Materials Planning? Discuss the various factors affecting Materials Planning. 7****OR****1(a) Explain the meaning of Integrated Materials Management ? Narrate the advantages of Integrated Materials Management. 7****(b) Write short notes on:****1. Classification of Materials 4****2. Needs of Integrated Materials Management. 4****2(a) What do you mean by Purchasing? Explain the importance of Purchasing in Manufacturing Units. 8****(b) Write Note on : Functions of Purchase Department. 7****OR****2(a) What are the methods of purchasing? Explain any three methods in detail. 7****(b) Using weighted Point Method, carry out the evaluation of suppliers from the following information: 8****1. Relative Weights:****(i) Quality : 40% (ii) Price : 40% (iii) Delivery : 20%****2. Quality:**

Supplier	Total Quantity Supplied	Total Quantity Accepted
JAY	300	265
VIJAY	300	255
AJAY	300	260

3. Price:

Supplier	Price(Rs.)	Trade Discount (%)	GST(%)
JAY	1080	10	12
VIJAY	1120	12	12
AJAY	990	8	12

4. Delivery:

Supplier	Delivery
JAY	Two Days Late
VIJAY	In Time
AJAY	Four Days Late

Delay in Delivery to be discounted @7% per day.

(PTO)

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- 3(a) What is Storekeeping? Discuss the Functions of Storekeeping. 8
 (b) Write Note on: "Stores Record". 7

OR

3 Write Short Notes on:

- (i) Objectives of Storekeeping. 5
 (ii) Stores Layout. 5
 (iii) Receiving & Inspection of Stores. 5

- 4(a) What do you mean by Inventory Control? Narrate the objectives and functions of Inventory Control 10
 (b) Write Note on: ABC Analysis. 5

OR

- 4(a) Essa Engineering Co. provides following information from its Material Department. 10

Maximum Delivery Period	60 Days
Average Delivery Period	50 Days
Minimum Delivery Period	40 Days
Maximum Delivery Period for Emergency Purchase	20 days
Maximum Rate of Consumption per day	45 Units
Average Rate of consumption per day	40 Units
Minimum rate of consumption per day	35 Units
Ordering quantity	900 Units

You are required to calculate following levels of Inventory:

1. Re-order stock Level 2. Minimum Stock Level
 3. Maximum Stock Level 4. Average Stock Level
 5. Danger Stock Level.

- (b) Write Note on: Importance of Inventory Control. 5

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