Material Management [operations]

Roll No.

Total No. of Questions: 06

Duration(Hrs): 3

Maximum Marks:60

Note	1) Assume suitable data whereever required. 2) Use of calculator is permitted	
Q1	Answer any four (4) out of the six (6) questions below	MARKS
i	Compare and contrast Centralized versus Decentralized Materials Management ?	3
ii	Define Capital Goods ?Explain the procedure for purchase of capital goods?	3
iii	Define LC and list down all the type of LC's known to you? .Explain at least 2 in detail?	3
iv	What do you mean by store layout ? Explain the main criteria to be considered while designing a stores layout	3
V	List down all the steps in computerization of Materials Management function in an organization	3
vi	Write a note on the sales Tax	3
Q2	Answer any Three (3) out of Four (4) questions below, Question no. Five (5) is compulsory	
i	List down the advantages and disadvantages of purchasing Used equipments	3
ii	List down all the types of Numerical system of codification and explain at least one in detail?	3
iii	What are the various material Planning techniques ? Explain at least one technique known to you which is recommended for planning of indirect Material ?	3
iv	Discuss on Purchasing Policies, Procedures & Practices ?	3
V	Discuss arbitration	3
Q3	Write short notes-Any 3	
i ii iii iv v	Periodic Stock Verification versus Perpetual Stock Verification Steps in MRP Categories of Importers Storing Practices & Material Identification Constituents of Landed Price of an item	3 3 3 3
Q4	Answer the following suitably	
i	Variety reduction can be achieved through standardization -Discuss	3
ii	Preservation of stores is an important aspect of scientific stores management - Discuss	3
iii	Classification of material - write a note	3
Q5	Answer Any four (4) Out of the six (6) questions	
i	Compare and contrast Operating lease and Financial Lease	3
ii	Discuss on the inter departmental relationship of Materials Management with the following two departments : Production & Finance	3
iii	List down the functions of Purchase Department ?	3
iv	What are the functions of scientific stores management? List down five types of store ,functionally ?Explain any one type with example?	3
V	Write a brief note on responsibility , Procedures & documentation for disposal of scrap material within an organization	3
vi	Write a note on reciprocity & backdoor selling	3

Q6 Solve the Two (2) problems given below

Following two quotations are received for an item A.

Indian vendor

Basic price = Rs 235000 Excise Duty = 14.42 % MST = 12.5 % CST = 2 % EXW - Mumbai Material required at Chennai Freight =Rs 10000 Transit Insurance= 1%

Foreign vendor

Foreign vendor

CIF Mumbai rate = Euro 3000
Customs duty = 10 %
CVD= 14.42 %
Special Additional duty = 4 %
Ed. Cess= 3%
Assume freight to chennai= Rs 10000
Insurance-transit= 1%
Currency conversion 1 EURO = INR 63
Compare both the offers and based on landed price decide whether to buy from the Indian vendor or the

Timestar, a watch manufacturing company decides to manufacture 25 sizes of watches varying between 75 mm dial size and 750 mm. Determine the sizes to be manufactured using the preferred series of numbers.