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EXAMINATION : MAY- 2024
SEMESTER – V

Sub: Business Applications (BCA-543-18/BCA-543-20)

Date : 24/05/2024

Total Marks : 60

Time: 2.00 pm to 4.30 pm

Instructions:

1. All questions are compulsory unless and otherwise stated.
2. Bold figures to the right of every question are the maximum marks for that question.
3. Candidates are advised to attempt questions in order.
4. Answers written illegibly are likely to be marked zero.
5. Use of scientific calculators, Log tables, Mollier Charts is allowed.
6. Draw neat and labelled diagrams wherever necessary.

Q.1. Fill in the blanks.

(05)

1. Purchase order allows ----- to clearly and explicitly communicate their intentions to seller.
a) Sellers
b) Buyers
c) Customers
d) People
2. ----- considers the last unit arriving in inventory as first one to sell.
a) LIFO
b) LIFO
c) FIFO
d) LIFS
3. Selective inventory control is also known as ----- analysis.
a) ABC
b) XYZ
c) FSN
d) Moving
4. The ----- product is shipped to customer according to requirements of sales order.
a) New
b) Raw
c) Finished
d) Semi finished
5. Purchase order is a ----- document to make a GRN.
a) First
b) Main
c) Parent
d) Sub

Q.2. State True/False.

(05)

1. The purchasing process is complete only when the merchandise is delivered and the vendor paid.
2. Transaction which will increase a stock of an item is called 'Receipt Transaction'.
3. The level of safety stock is between maximum and minimum stock level.
4. Product wise order details can be used to compare the sales performance of a given product or sales territory.
5. Inventory carrying cost is the total of all expenses related to storing unsold goods.

Q.3. Answer the following. (Solve any 5)

(10)

1. State the purpose of invoice paid procedure.
2. What is check-in and check-out related to hotel management system ?
3. State the difference between productive material and non productive material.
4. What are the types of accommodation in hotel management system ?
5. What is sales analysis ?
6. What is inventory credit ?

Q. 4. Answer the following in detail. (Solve any 6) (30)

1. Draw the context level diagram for purchase order system.
2. Explain 'Follow up of pending purchase order' in detail.
3. State the benefits of inventory system.
4. List out the types of inventories.
5. Draw any 2 report layout for hotel management system.
6. Explain 1. Delivery challan 2. Purchase requisition
7. Explain in detail ABC analysis.

Q. 5. Answer the following in detail. (Solve any 1) (10)

1. Explain in detail 1. Lead time 2. EOQ 3. Bin and Bin card related to inventory system.
 2. Draw any 4 report layout for sales order system.
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