

TILAK MAHARASHTRA VIDYAPEETH, PUNE
BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)
EXAMINATION : DECEMBER- 2023
SEMESTER – V

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

Date : 28/12/2023

Total Marks : 60

Time: 10.00 am to 12.30 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. The Hotel's _____ indicates the time from which the hotel starts charging for the day.

a) Check –out time	b) Bill payment period
c) Check-in time	d) Booking period
2. If anybody wants to occupy the hotel room before the hotel check-in time, the hotel charges for one additional day and considers it as _____ day stay.

a) Future	b) Previous
c) Good	d) Lost
3. The purchasing process is complete only when the ----- is delivered and the vendor paid.

a) Merchandise	b) Document
c) Receipt	d) Order
4. The ----- list out all the components and their quantities that are required to manufacture a given finished product.

a) Receipt	b) BOM
c) Bin card	d) Quotation
5. A purchase order can be ----- to reflect items ordered that the vendor has stated they will not be able to provide.

a) Checked	b) Amended
c) Stated	d) Take

Q.2. State True/False.

(05)

1. In Inventory carrying cost, stationary cost, work in progress cost etc. reduction of cost seen because of the opportunities created by the computer applications.
2. Every business is interested in improving service to competitor.
3. Purchase voucher is also known as goods receipt note.
4. Selective inventory control is also known as ABC analysis.
5. Follow-up often prevents unnecessary purchase order cancellations due to communication problems between the vendor and the ordering entity.

Q.3. Answer the following. (Solve any 5) (10)

1. What is bin related to inventory system ?
2. What is lead time ?
3. What is sales analysis ?
4. What is picking ?
5. What is inventory credit ?
6. What is GRN ?

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

1. Explain order validation and order acceptance with sample form.
2. What is Supplier selection process ?
3. Explain real-time inventory tracking and manufacturing.
4. What is Economic Order Quantity ?
5. Explain stay and check-out related to hotel management system.
6. Explain Benefits and functional areas of Inventory management system.
7. Explain a) Order preparation tasks b) Invoice Paid related to sales processing systems.

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

1. Draw any four report layouts for purchase order system.
 2. Explain various stock levels related to inventory system.
-