(5)

Time: 10.00 am to 12.30 pm

TILAK MAHARASHTRA VIDYAPEETH, PUNE **BACHELOR OF COMPUTER APPLICATIONS (B.C.A.) EXAMINATION : JUNE - 2022**

SEMESTER – IV/V

Sub: Business Applications (BCA – 432/442/BCA-543-18)

Total Marks : 60

Instructions:

Date : 28/06/2022

- 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.

1. ----- is used when material is received in the stores. a) D.C. b) GRN c) Bill d) Receipt 2. A ----- is a person who holds a management occupation within a hotel, motel or resort establishment. a) Entity b) Hotelier c) Clerk d) Programmer 3. ----- level is a stock point between minimum and maximum level. b) Reserve a) Danger c) Reorder d) Upper 4. The ----- function involves the actual granting of permission to proceed according to plans already laid down. a) Sell b) Order c) Dispatching d) Purchase 5. Purchase order allows ------ to clearly and explicitly communicate their intentions to seller. b) Supplier a) Buyers

Q.2. State True/False.

c) People

- 1. FSN analysis is also called as moving analysis.
- 2. Lead time is the average time consumed between initiation of the order and receipt of material.

d) Others

- 3. A delivery challan is a document issued by seller to a buyer while delivering the goods.
- 4. A purchase order can be amended to reflect items ordered that the vendor has stated they will not be able to provide.
- 5. Economic Order Quantity is the amount of inventory to be ordered at one time for purpose of minimizing annual inventory cost.

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Q.3.	Answer the following. (Solve any 5)		(10)
	1.	List out the costs related to inventory.	
	2.	What is maximum level of stock ?	
	3.	List out various transaction types associated with dispatch.	
	4.	What is sales analysis ?	
	5.	What is routing ?	
	6.	What is bin ?	
Q. 4.	Answer the following in detail. (Solve any 6)		(30)
	1.	Draw any 2 report layouts related to sales order system.	
	2.	Explain in detail 1. XYZ Analysis 2. FSN analysis.	
	3.	Draw the context level diagram for purchase order system.	
	4.	Explain in detail bin card.	
	5.	Explain Check-in, Stay, Check-out related to hotel management system.	
	6.	Explain in detail supplier selection process.	
	7.	State the difference between	
		1. Productive material and Non productive material	
		2. Receipt transaction and Issue transaction	
Q. 5.	Answer the following in detail. (Solve any 1)		(10)
	1.	Explain in detail 1. ABC analysis 2. BOM	
	2.	Draw any 5 report format for hotel management system.	