E (100) Batch(2020-21till 2022-23)

## TILAK MAHARASTRA VIDYAPEETH, PUNE BACHELOR OF COMMERCE (B.COM.) EXAMINATION- MAY- 2023

## **FIFTH SEMESTER**

Sub.: Cost & Works Accounting-I (BCOM19- 302C,BCWA-501)

Instructions:	1) All questions are compulsory.	
	2) Figures to the right indicate full marks.	

<b>Q.1</b> (a)	Fill in the blanks (Any 5)			
1	Cost Accounting is the technique of			
	a) Ascertaining the costs	b) Accounting		
	c) Marketing			
2	The process of recording the attendance of worker is known as			
	a) Job Card	b) Recording of time		
	c) Time booking	d) Time keeping		
3	Oil and grease is treated as			
	a) Factory Supplies	b) Purchased Parts		
	c) Finished Parts	d) Indirect Materials		
4	Under			
	a) Measured Day Rate	b) Piece Rate System		
	c) Differential Time Rate	d) Time Rate		
5	The process of recording the time spent on jobs is known as			
	a) Time	b) Time booking		
	c) Time System	d) Time keeping		
6	Bin Card is the record of only.			
	a) Quantities	b) Quantities and Values		
	c) Values	d) None of this		
7	LIFO method is suitable in time of			
	a) Inflation	b) High Prices		
0.1(1)	c) Low prices	d) None of this		
<b>Q.1(b)</b>	<ul> <li>State whether the following statement are true or false (any 5)</li> <li>Cost unit and cost centers are same in costing.</li> </ul>			
2	Rent of building is an overhead cost.			
3	Economic Order Quantity is also termed as Economic lot size.			
4	Time keeping and Time booking are same methods of labour attendance.			

5	Price of material is not important in purchase of material process.					
6	Inspection of material is not essential					
7	Reorder level is the level on reaching of which a fresh order is prepared and placed with the supplier.					
<b>Q.2(a)</b>						
	Sheet showing.					
	(a)Prime Cost, (b) Factory Cost, (c) Cost of Production, (d) Cost of Sales, (e)					
	Profit/ Loss for the period for six months ended 31-03-2013.					
	Particulars	Rs.				
	Sales	2,20,00				
	Cost of materials consumed	42,000				
	Oil and waste	1,000				
	Operating labour	19,000				
	Wages of Foreman	1,500				
	Store Keepers wages	2,500				
	Direct expenses	500				
	Commission paid to Mr. Ameya	1,350				
	Electric Power	2,000				
	Consumable stores	1,800				
	Direct wages payable	3,000				
	Lighting:	5,000				
	(1/4  to Factory and  3/4  to Office)					
	Carriage Outward	1,200				
	Rent :					
	(1/3  to Office and  2/3  to Factory)	3,000				
	Warehouse charges	1,000				
	Repairs and Renewals:					
	i) Factory Plant	2,000				
	ii) Machinery	1,200				
	iii) Office Premises	2,200				
	iv) Warehouse	1,500				
	Advertising	1,000				
	Depreciation :					
	i) Office Premises	2,200				
	ii) Machinery	1,100				
	Traveling expenses	1,400				
	Office Manager's salary	1,500				
	Salesmen's commission and salaries	5,200				
	Director's fees	3,200				
	Printing and Stationery	2,250				
	Telephone charges Postage	5,500 1,500				
	Bad Debts	1,200				
	OR I,200					
Q.2(b)	Define cost Accounting. Explain in detail how it is better than fi	inancial Accounting.				
- x-7		<u>0</u> *				
Q.3(a)	In a manufacturing unit, material is used are as follows.					
	1. Consumption:					
	Maximum - 10,000 units per week.					
	Minimum - 5,000 units per week.					

	Normal - 8,000 units per week. 2. Re-order quantity - 40,000 units. 3. Time required for delivery - Minimum - 4 weeks Maximum - 6 weeks. Maximum for emergency purchase – 2 weeks Calculate (a) Re-order level, (b) Minimum level, (c) Maximum level, (d) Danger level and (e)					
	Average stock level.					
Q.3(b)	Write short notes. (Any 4)					(20)
	1) Specimen of Material Receive Note       2) Cost Accountancy					
	3) Specimen of Quotation		4) Job	card		
	5) Specimen of Purchase Order		6) Spe	cimen of Jol	b Card	
Q. 4	Solve the following problem (Any 2)					(30)
1. 2. 3. 4.	The following transactions occur in the purchase and issue of a material.         Jan. 2       Purchased 4000units at Rs. 4.00 per unit         Jan. 6       Purchased 500 units at Rs. 5.00 per unit         Feb. 8       Issued 2000 units         Feb. 10       Purchased 6000units at Rs. 6 per unit         Feb. 12       Issued 4000 units         March 2       Issued 1000 units         March 15       Purchased 4500units at Rs. 5.50 per unit         March 20       Issued 3000 units         From the above, prepare store ledger account using Last in First out (LIFO) method of issue.         What do you mean by cost? Explain all elements of cost in detail.         Distinguish between Financial Accounting and Cost Accounting.         During January 2013, the Vilas Engineering Co. Ltd. effected the purchases of a certain item as under					
	Date	Units	Total Am	ount (Rs.)		
	2.1.2013	100	200			
	15.1.2013	150	33	30		
	During the same period the details of the issues were as under :					
		Date	Units			
		8.1.2013	50			
		20.1.2013	3 100			
	Besides on 1.1.2013 there was Opening transaction in the Stores Ledger under t 1) First in First out Method					