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

# TILAK MAHARASTRA VIDYAPEETH, PUNE BACHELOR OF COMMERCE (B.COM.) EXAMINATION- DECEMBER- 2022 FIFTH SEMESTER

Sub.: Cost & Works Accounting-III (BCOM19- 304C,BCWA-503)

Da	ate: 08/12/20	)22	Total Marks: 100	Time: 10.00 am to 1.00 pm	
In	structions:	<ol> <li>All questions ar</li> <li>Figures to the right</li> </ol>	e compulsory. ght indicate full marks.		
l(a)	Fill in the <b>b</b>	olanks (Any 5)			. (
1		is an analytical	approach to budgeting.		
		sed budgeting		ible budgeting	
	c) Productio	on budgeting	d) None of thes	se	
2	involves identification of strengths and weaknesses of a firm by continuous				
	comparison		fficiencies, costs and profits of di	-	
	a) Uniform	-	-	r firm comparison	
	c) Budgets	C		e of these	
3		represents the le	evel of activity at which sales rev		
	a) Margin (			akeven point	
	c) Contribu	•		e of these	
1			of the organization		
	a) Profitabil		b) Abilit	tv	
	c) Accurac	•	d) None	•	
5		= contribution			
,	a) Fixe		b) Net profit		
	,	rginal cost	d) Gross profit		
5		riance is always	· •		
J	a) Adv	•	d) Positive		
		vorable	c) None of this		
7			e fraudulent intentions of the ma		
/	a) Financia		b) Cost	-	
	c) Statutory		· · · · · · · · · · · · · · · · · · ·	e of these	
	c) statutor	y audit	d) Non	e of these	
l(b)	State whether the following statement are true or false (any 5)			(	
1	Marginal costing is also known as direct costing and variable costing.				
2	The cash budget is a tool of financial planning				
3	The purpose	e of the uniform cos	t manual is to serve as a compreh	hensive reference book on	
	accounting	procedure.			
1	Standard costing is time consuming and costly.				
5	When the a	ctual performance is	better than the planned perform	ance then such condition denotes a	
	favorable va	ariance.			
5	Target costi	ing provides a cross-	-functional communication langu	age for the product optimization.	
7	Cost audit is part and partial of financial Audit				

Define uniform costing. Explain advantages and disadvantages of uniform costing. Q.2(a)

Estimated stock on 30<sup>th</sup>

## OR

**Estimated sales** 

**Desired closing** 

Following are the details of PQR Ltd. You are required to prepare production budget for 6 months Q.2(b) ending on 31<sup>st</sup> March 2022 for a factory producing four products from the following information.

	September 2022 (in units)	during September 2021to march	stock on 31 <sup>st</sup> march 2022 (in
		2022 (in units)	units)
Р	3500	12500	4500
Q	4500	16500	5500
R	5000	20000	4000
S	6500	23500	3500

### 'Syntel' Ltd. provides you the following information from their records. Q.3(a)

The standard material requirement is-

Material	Quantity (kgs)	Rate per kg (Rs)				
А	400	3				
В	200	2				
The actual consumption of material is as under						

Material	Quantity (kgs)	Rate per kg (Rs)
А	375	3
В	250	5

Calculate:-

1) Material cost variance

Product

2) Material price variance

### Write short notes. (Any 4) Q.3(b)

- 1) Limitations of standard costing
  - 3) Production budget
  - 5) Uniform cost manual

- 2) Advantages of standard costing
- 4) Features of target costing
- 6) Meaning and limitations of interfirm comparison.

### Q. 4 Solve the following problem (Any 2)

1.

The sales turnover and total cost of Pradnya Chemical Ltd. are as under:

Year	Sales (Rs)	Total cost (Rs)
2014	1, 50,000	1, 20,000
2015	1, 80,000	1, 42,500

You are required to calculate:-

1) P/V ratio

2) Fixed cost

- 3) Break- even point
- 4) Sales to earn a profit of Rs- 45,000
- 5) Variable cost for 2015

(20)

(30)

(10)

- 2. From the following information compute
  - 1) P/V ratio
  - 2) BEP sales
  - 3) Fixed cost
  - 4) Sales volume to earn a profit of Rs-1,20,000

Sales – Rs -1, 50,000

Profit - Rs- 15,000

Variable cost - 80% of sales turnover

- 3. What is meant by uniform costing? Explain advantages and limitations in details.
- 4. Define cost Audit. Explain types of cost Audit.