

2020/TDC(CBCS)/ODD/SEM/ COMDSE-501T (A)/349

TDC (CBCS) Odd Semester Exam., 2020 held in March, 2021

COMMERCE

(5th Semester)

Course No.: COMDSE-501T (A)

(Management Accounting)

Full Marks: 70
Pass Marks: 28

Time: 3 hours

The figures in the margin indicate full marks for the questions

SECTION—A

Fill in the blanks/Choose the correct option/Answer any twenty of the following: 1×20=20

- 2. Management Accounting and Cost Accounting are synonymous.
 - (a) True
 - (b) False

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(b) compulsory

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3. The approach of Management Accounting is (a) historical (b) futuristic (a) Management Accounting deals with what	7. Responsibility accounting is a controlling tool for level management. (a) top (b) middle (c) lower
(a) Qualitative (A) prostragence (A)	8. What do you mean by Cost Accounting?
(b) Quantitative (c) Both (a) and (b)	9. Budgetary control is a system of controlling (a) costs (b) profit
5. Management Accounting does not need Financial Accounting and Cost Accounting as its base for installation.	Sales budget and production budget are types of budget.
(a) True Toward holide bernes the correct of the first of the first (b) False The trick of the belowing assists grinness the first of	11. A budget is prepared for an indefinite period. (a) True (b) False
business is	12. Budgets deal with type of information.
(a) optional strangular on part and the compulsory	(a) qualitative (b) quantitative
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	(4)	(5)
13.		23. What do you mean by volume variance?
	What do you mean by semi-variable overheads?	24. Explain the meaning of standard hour.25. What is P/V ratio?
đ	Define cash budget. Differentiate between fixed budget and flexible budget.	26. In marginal costing, managerial decisions are guided by contribution margin than by profit. (a) True
17.	Labour rate variance =	(b) False
18.	The technique of standard costing is applicable in case of concern.	27. Technique of marginal costing is based on classification of costs into costs.
19.	(a) small (b) big A favourable variance will arise when capital	28. Period cost means (a) fixed cost (b) variable cost (c) prime cost
	revenues are than expected.	(c) prime cost 29. Define the term 'margin of safety'.
	What are the divisions of material variances?	30. What do you mean by break-even point of sales?
22.	What do you mean by labour idle time variance?	31. If fixed cost is ₹10,000 and profit volume ratio is 50%, then the break-even point is
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32. Find the profit volume ratio:

Period	Sales (7)	Profit (?)
I	1,20,000	9,000
II	1,40,000	13,000

- 33. Contribution = ____
- Sales pricing decisions do not consider _ of competitors' product.
 - (a) costs
 - (b) sale price
- **35.** Contribution and incremental revenue are same.
 - (a) True
 - (b) False
- **36.** Define the terms relevant costs and irrelevant costs.
- 37. What do you mean by replacement cost?
- 38. What do you mean by opportunity cost?
- 39. What do you mean by product-mix decision?
- 40. Define the term national or imputed cost.

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SECTION-B

Answer any five of the following questions: 2×5=10

- **41.** Differentiate between Cost control and Cost reduction.
- **42.** Discuss few limitations of Management Accounting.
- 43. What do you mean by zero-base budgeting?
- 44. Write any two advantages of budgetary control.
- 45. What do you mean by management by exception?
- 46. Given that the standard costs for materials consumption are 40 kg at ₹10 per kg. Compute the variances when actuals are 48 kg at ₹12 per kg.
- State a few objectives of cost-volume-profit analysis.
- 48. A company has earned a contribution of ₹2,00,000 and net profit of ₹1,50,000 on sales of ₹8,00,000. What is the margin of safety?

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(8)

- 49. Discuss any two methods of pricing.
- 50. What is meant by make or buy decision? Mention any one factor influencing make or buy decision.

SECTION-C

Answer any five questions

- 51. Differentiate between Cost Accounting and Management Accounting.
- 52. Discuss in brief any two techniques used in Management Accounting. 4+4=8
- 53. What do you mean by Budgetary Control? State the main objectives of budgetary control. 2+6=8
- 54. A company working at 50% capacity manufactures 10000 units of a product. At 50% capacity, the product cost is ₹180 and sale price is ₹200. The break-up of the cost is as below:

	1.1
	Cost per unit (₹)
Material (186) to list	100
Wages	30
Factory overheads	30 (40% fixed)
Administrative overheads	20 (50% fixed)

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At 60% working, material cost goes up by 2% and sale price falls by 2%. At 80% working, material cost increases by 5% and the sale price decreases by 5%. Prepare a flexible budget at 60% and 80% capacity showing profitability.

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- Discuss the advantages and disadvantages of 4+4=8 standard costing.
- 56. Following information is available from the cost records of XYZ Ltd. for the month of March, 2020:

Materials purchased 20000 units 88,000 Materials consumed 19000 units 24,750 Actual wages paid for 4950 hr Units produced 1800 units

Standard rates and pieces are as follows: Direct material rate is ₹4 per unit Standard input is 10 nos. for one unit Direct labour rate is ₹4 per hour Standard requirement is 2.5 hr per unit

You are required to compute all materials and labour variances for the month of March, 2020.

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(10)

Discuss some important advantages	and
limitations of marginal costing.	5+3=

58. Prepare an income statement using marginal costing method of XYZ Ltd.:

Production	100000 units
Sales of A Jh Anna a gand	80000 units
Selling price/unit	maila₹15mm ing
Direct materials	₹2,50,000
Direct labour	₹3,00,000
Factory overheads:	The street is not to be
Variable	₹1,00,000
Fixed	₹2,50,000
Selling and distribution	overheads:
Variable	₹1,00,000
Fixed	₹2.00.000

- **59.** Discuss some important areas where marginal costing technique can be used for decision making.
- 60. Furniture Inn manufactures mini stools. Recently a supplier has offered the stools of the same quality @ ₹140 each with an assurance of continued supply.

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(11)

The following is the budget for 4000 units. Prepared for the year ending 31st March, 2020:

Raw material cost	2,00,000
Direct wages	1,80,000
Production overheads:	
Variable	1,20,000
Fixed	1,40,000
Distribution costs:	
Variable	60,000
Fixed	75,000
Administrative costs:	
Variable	50,000
Fixed	1,25,000

You are required to find the following: 5+3=8

- (a) Should Furniture Inn accept the offer from the supplier?
- (b) What would be the decision if the supplier offered the tables at ₹120 each?

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