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Name.....

Reg. No.....

FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2021

(UG—CBCSS)

BCM 5B 07-ACCOUNTING FOR MANAGEMENT

(2019 Admissions)

Time : Two Hours and a Half

Maximum : 80 Marks

Part A

Answer **all** questions. Each question carries 2 marks.

1. What is management accounting ?

2. What is external analysis?

- 3. Describe trend analysis.
- 4. What is comparative balance sheet?
- 5. What do you mean by solvency ratio ?
- 6. Explain P/E Ratio,
- 7. Calculate EPS :

Equity share capital (Rs.10 each)-Rs. 9,00,000

Rate of tax-50 % of net profit

Net profit before tax-Rs. 1,80,000

- 8. Explain the significance of capital gearing ratio.
- 9. Define fund flow statement.
- 10. Explain the treatment of proposed dividend as a non-current liability.
- 11. What do you mean by cash equivalents ?
- 12. What are the objectives of cash flow statement ?
- 13. What is margin of safety ?

Turn over

- 14. Explain CVP analysis.
- 15. A company estimates that next year it will earn a profit of Rs. 50,000. The budgeted fixed cost and sales are Rs. 2,50,000 and Rs. 10,00,000 respectively. Find out the break even point for the company.

 $(15 \times 2 = 30, Maximum ceiling 25 marks)$

Part B

Answer **all** questions. Each question carries 5 marks.

- 16. Differentiate management accounting and financial accounting.
- 17. Calculate trend percentages from the following taking 2015 as base year and interpret the results :

Year	:	2015	2016	2017	2018	2019
Revenue from operation	:	100000	130000	148000	170000	196000
Gross profit	:	50000	64000	70000	86000	100000

18. From the following data, calculate collection period :

Total sales = 6,00,000 Cash sales = 1,00,000 Debtors on 1-1-2020 = 50,000 Debtors on 31-12-2020 = 70,000 Bills receivable on 1-1-2020 = 30,000 Bills receivable on 31-12-2020 = 50,000

- 19. What is ratio analysis ? State its objectives.
- 20. Describe the applications of fund :

Receipts	Rs.	Payment	Rs.
To balance b/d	1,00,000	By Cash purchases	6,00,000
" cash sales	16,00,000	" Payment to suppliers	14,00,000
" Receipt from customers	20,00,000	" Wages and salaries	4,00,000
" issue of shares	14,00,000	" Rent, rates and taxes	2,00,000

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Receipts	Rs.	Payment	Rs.
" Sale of machinery	3,00,000	" Income tax	6,00,000
"Sale of investment	6,00,000	" Dividend paid	1,60,000
		" repayment of bank loan	8,00,000
		" Purchase of plant	4,40,000
		" Balance c/d	14,00,000
	60,00,000		60,00,000

- 22. What is break even-chart ? List out its assumptions.
- 23. You are given the following information:

Fixed cost = 15,000

Variable cost = 20,000

Total cost = 35,000

Net profit = 5,000

Net sales = 40,000

- a) Find out break-even point.
- b) Forecast the profit for sales volume Rs. 50,000.
- c) Estimate the volume of sales turnover to make a net profit of Rs. 10,000.

 $(8 \times 5 = 40,$ Maximum ceiling 35 marks)

Part C

Answer any **two** questions. Each question carries 10 marks.

- 24. What is financial statement analysis? Explain its importance and limitations.
- 25. From the following, prepare balance sheet of ABC Ltd.
 - (a) Sales for the year-Rs.20,00,000
 - (b) G/P ratio-25 %
 - (c) Current ratio-1.5
 - (d) Acid test ratio-1.25

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- (e) Stock turnover ratio -15
- (f) Debtors' collection period-1.5 months
- (g) Turnover of fixed assets-1.5 months
- (h) Ratio of reserves to share capital-1/3
- (i) Fixed assets to net worth 5/6

Hint : Here, the term turn-over means cost of sales and the term stock refers to closing stock.

- 26. PQR company budgets for a production of 1,50,000 units. The variable cost per unit is Rs. 14 and fixed cost is Rs. 2 per unit. The company fixes its selling price to fetch a profit of 15% on cost.
 - (a) What is the B.E.P. ?
 - (b) What is the P/V Ratio?
 - (c) If it reduces its selling price by 5 % how does the revised selling price affect the B.E.P. and the P/V Ratio ?
 - (d) If a profit increase of 10 % is desired more than the budget, what should be the sale at the revised price ?
- 27. What do you mean by funds flow statement ? State its objectives. Explain its importance.

 $(2 \times 10 = 20 \text{ marks})$

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Reg. No.....

FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION NOVEMBER 2024

B.Com.

BCM 5B 07-ACCOUNTING FOR MANAGEMENT

(2019 Admission onwards)

(Multiple Choice Questions for SDE Candidates)

Time : 15 Minutes

Total No. of Questions : 20

Maximum : 20 Marks

INSTRUCTIONS TO THE CANDIDATE

- 1. This Question Paper carries Multiple Choice Questions from 1 to 20.
- 2. The candidate should check that the question paper supplied to him/her contains all the 20 questions in serial order.
- 3. Each question is provided with choices (A), (B), (C) and (D) having one correct answer. Choose the correct answer and enter it in the main answer-book.
- 4. The MCQ question paper will be supplied after the completion of the descriptive examination.

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BCM 5B 07-ACCOUNTING FOR MANAGEMENT

(Multiple Choice Questions for SDE Candidates)

- 1. The Branch of accounting concerned with collection, determining and controlling cost of products and services is called ______.
- (A) Management Accounting. (B) Financial accounting. (C) Cost accounting. (D) All of these. 2. The father of Double Entry system is -(A) Luca Pacioli. (B) Lopus patricia. (C) Lukas Christian. (D) None of these. 3. The term current assets does not include : (A) Payment in advance. Bills Receivable. (B) (D) None of these. (C) Long term deferred charges. 4. Assets and liabilities in a Balance sheet may be arranged in the order of — (A) Liquidity. (B) Permanence. (C) Both of these. (D) None of these. 5. Which among the following is a sources of fund ? Sale proceeds of fixed assets. (A) (B) Sale proceeds of long term investments. (C) Non-operating incomes. (D) All of these. – is only internal source of funds. 6. Fund from operations. (**B**) Net profit. (A)
 - (C) Both of these. (D) None of these.

7.	refers to firms investment in current assets.					
	(A)	Working capital.	(B)	Gross working capital.		
	(C)	Net working capital.	(D)	All of these.		
8.	Decrea	se in Working capital constitutes —				
	(A)	Source of fund.	(B)	Application of funds.		
	(C)	Neither source nor application.	(D)	None of these.		
9.	Which	of the following results in Increase	of wo	rking capital ?		
	(A)	Increase in current assets.	(B)	Decrease in current assets.		
	(C)	Increase in current liabilities.	(D)	All of these.		
10.	Cash fl	ow statement is a statement which	descr	ibes inflows and outflows of ———.		
	(A)	Cash.	(B)	Cash and cash equivalents.		
	(C)	Working capital.	(D)	All of these.		
11.	Which	among the following are examples	ofcas	h flow from operating activities ?		
	(A)	Cash receipts from sale of goods.	(B)	Cash receipts from royalties.		
	(C)	Cash payments to suppliers.	(D)	All of these.		
12.	2. The essence of marginal costing is that ——— cost is considered on the whole as separate.					
	(A)	Fixed.	(B)	Variable.		
	(C)	Both of these.	(D)	None of these.		
13.		—— cost is defined as the aggregate	ofvar	iable costs or prime costs plus variable overheads.		
	(A)	Variable cost.	(B)	Marginal cost.		
	(C)	Fixed cost	(D)	None of these.		
14.		—— cost remains constant per uni tes directly in proportion to change		utput irrespective of the level of output and thus he volume of output.		
	(A)	Variable costs.	(B)	Fixed costs.		
	(C)	Marginal cost.	(D)	None of these.		

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15.		—— is the practice of charging all c	osts, b	oth variable and fixed, to operations, processes, or
	product	ts.		
	(A)	marginal costing.	(B)	Absorption costing.
	(C)	Differential costing.	(D)	None of these.
16.	The Pro	ofit/Volume ratio or marginal ratio	expre	esses the relation of ———— to sales.
	(A)	Profit.	(B)	Marginal cost.
	(C)	Contribution.	(D)	None of these.
17.	Respon	sibility accounting is used for ——		-
	(A)	Cost control.	(B)	Planning.
	(C)	Decision making.	(D)	Pricing.
18.	An inve	estment centre is a responsibility c	entre	where the manager has control of ———.
	(A)	Costs and profits	(B)	Cost profits and product quality.
	(C)	Costs profits and assets.	(D)	Costs.
19.	Manag	ement accounting is said to meet :		
	(A)	The internal accounting needs of	the or	rganization.
	(B)	The needs of laws that govern cor	npany	y financial reporting.
	(C)	The regulatory requirements of the	he org	anization.
	(D)	The external accounting needs of	the o	rganisation.
20.	Indirec	t costs are also known as :		
	(A)	Direct cost.	(B)	Overhead costs.
	(C)	Prime costs.	(D)	Marginal costs.