Reg. No.: $\qquad$
Name : $\qquad$

# VI Semester B.B.A. Degree (C.B.C.S.S. - Supplementary) Examination, April 2023 <br> (2017 to 2018 Admissions) Core Course 6B20 BBA : MANAGEMENT ACCOUNTING 

Time : 3 Hours

## SECTION - A

Answer all questions. Each question carries $1 / 2$ mark:

1. The excess of current assets over current Jiabilities is called $\qquad$
2. The excess of sales over variable cost is called $\qquad$
3. A budget which is designed to change in relation to the level of activity attained is called $\qquad$
4. Standard cost is a $\qquad$ cost.
SECTION -B

Answer any 4 questions. Each carries 1 mark :
5. What is the main objective of Management Accounting ?
6. What is Cost Accounting ?
7. What do you mean by trend analysis ?
8. Define Marginal Cost.
9. What is a Flexible budget?
10. What do you mean by idle time variance?

## SECTION - C

Answer any 6 questions. Each carries 3 marks :
11. What are the limitations of Financial Accounting ?
12. Explain briefly about the various tools of financial analysis.
13. Calculate current ratio from the following information

## Particulars

Inventories
Trade receivables
Advance tax
Cash and cash equivalents
Trade payables
Short-term borrowings (bank overdraft)
14. How make or buy decisions are taken with the help of marginal costing?
15. Diya Ltd. Gives the following information.calculate BEP in value and in units.

Sales - 40,000 units at Rs. 20 per unit
Profit volume ratio $=50 \%$
Fixed Cost = Rs. $3,20,000$
16. What are the advantages of budgetary control?
17. What are the limitations of standard costing ?
18. Using the following information, calculate labour variances :

Gross direct wages $=₹ 3,000$
Standard hours produced $=16,000$
Standard rate per hour = ₹ 1.50
Actual hours paid $=1,500$ hours out of which hours not worked (abnormal idle time) are 50.
SECTION - D

Answer any 2 questions. Each carries 8 marks :
19. What is Ratio Analysis ? Give a brief account on various types of ratios.
20. A Factory is currently working at $50 \%$ capacity and produces 30,000 units and also sold each at ₹ 225 per unit. Prepare a Flexible Budget and estimate the profit of the company when it works to $75 \%$ and $90 \%$ capacity. Assume that all units produced are sold at the same selling price per unit as shown above. Following information is provided to you:
i) Variable Expenses :

Materials ₹ 60 per unit
Labours ₹ 40 per unit
Other Expenses ₹ 15 per unit
ii) Semi-variable expenses : (at $50 \%$ capacity)

Indirect Labour
₹ $1,50,000$
Indirect Materials ₹ $2,10,000$
General Administrative Expenses ₹ $2,70,000$
Repairs and Maintenance C ₹ $1,20,000$
Salesmen Salaries ₹ $1,80,000$
iii) Fixed Expenses

Office and Management Salaries ₹ $5,40,000$
Office and Factory Rent and Taxes 5 ₹ 6,00,000
Sundry Administrative Expenses ₹ $7,20,000$
Depreciation on Machinery and Furniture $₹ ₹ 4,50,000$
iv) Semi-variable expenses remain constant up to $60 \%$ of capacity, increasing by $10 \%$ between $60 \%$ and $80 \%$ capacity and by $20 \%$ between $80 \%$ and $100 \%$ capacity.
v) Rate per unit of variable expenses remains same.
21. From the data given below, calculate all materials variances. Consumption for 100 units of product :

## Standard:

Material A 40 units @ ₹ 50 per unit.
Mațerial B 60 units @ ₹ 40 per unit.
Actual :
Material A 50 units @ ₹ 50 per unit.
Material B 60 units @ ₹ 45 per unit.

