Req.	No.	-	*****
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Name :

# K23U 2281

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(6×1=6)

Variable Overhead

Prepare a Budget for 800 Units.

Max. Marks : 40

V Semester B.B.A./B.B.A.(R.T.M.) Degree (C.B.C.S.S. – O.B.E.-Regular/ Supplementary/Improvement) Examination, November 2023 (2019 – 2021 Admissions) Core Course

KA1001 R DT

5B11BBA/BBA(RTM) : ACCOUNTING FOR MANAGEMENT

Time : 3 Hours

# PART - A

Answer all questions, each carry one mark.

- 1. What is management reporting ?
- 2. What do you mean by Cost Volume Profit Analysis?
- 3. What is a Cost Centre ?
- 4. What is Budget Committee ?
- 5. What do you mean by Solvency Ratio ?
- 6. For which kind of firm is Process Costing appropriate ?

### PART-B

Answer any 6 questions, each carry 2 marks.

- 7. Write the difference between Absorption Costing and Marginal Costing.
- 8. What is Variance Analysis ?
- 9. What is a Budget Key Factor ?
- 10. What are the elements of Cost ?
- 11. Write the methods of preparing Cash Budget.

# K23U 2281

- 12. What is P/V ratio ?
- 13. What is Outlay Cost ?
- 14. Equity Capital 1,70,000, Preference Capital-80,000, Profit and Loss-25,000, Debentures-80,000, Creditors-70,000.

THE MERANERAN THE ACCOUNT TO A THE ANAL AS A REALED THE AS A RE

-2-

Compute Debt-equity ratio.

(6×2=12)

2. What do you mean by Cost

Answer any four questions, each carry 3 marks.

- 15. Differentiate Fixed Budget and Flexible Budget.
- 16. Explain in detail the nature of liquidity ratios.
- 17. Elaborate the objectives of Cost Accounting.
- 18. Given the following data :

19

Year	Sales	Profit	2. What do you mean by Costant the Press analysis
	Rs.	Rs.	
2004	80,000	17,000	A What is Rudrat Committee 2
2005	1,90,000	50,000	
Find out	the		5. What do you mean by Selvancy Mailo ?
a) P/V F	Ratio		
b) Cont	ribution		B-IF
c) Fixed	d Cost.		Answer any 6 questions, each Caro 2 marks
. The exp	enses for the p	production of	500 units in a factory are given as follows :
Material	S	30	Contraction of a state of a state of a state of a
Labour		20	8. What is Variance Analysis ?
Variable	Overhead	15	

85

15	
10	
10	

Prepare a Budget for 800 Units.

Fixed Overhead (5,000) Administrative overhead

(20% variable)

-3-20. Standard production 400 units Standard Hours 2000 hrs. 1) Debt Equity ratio Wage rate/hour - Rs. 8 2) Compactratio 8.0 - 2.2.1 Actual Production 340 units 3) Quick ratio 4) Fixed assets to Shareholders ratiand 0081 ano Actual Hrs. Actual wage rate paid Rs. 8.40/hour 5) Proprietary ratio Compute Labour Cost Variance (LCV). 24. CI (21=6×4) showing data PART - D 000,000,1 Variable Costs Answer any two questions, each carry 5 marks.

21. Explain the advantages and disadvantages of Standard Costing.

22. Explain the classification of Cost.

23. Following is the Balance Sheet of Sunrise Ltd.

Liabilities	Amount	Assets	Amount
5. For which tires of firm is Proce	Rs.	Serieste 7	Rs.
Creditors	70,000	Bank	2,000
8% Debentures	80,000	Debtors	54,000
9% Preference Share Capital	80,000	Closing Stock	30,000
Equity Share Capital	1,80,000	Fixed Assets	3,40,000
Profit and Loss Account	20,000	Bill receivable	4,000
<ol> <li>What are the elements of Cost '</li> </ol>	4,30,000		4,30,000

### K23U 2281 USSA

Fixed Costs

Find out the PAV Ratio, Break Even Power an

Net Profit

K23U 2281 USDE	.46-	
Calculate :	400 units	
1) Debt Equity ratio		
2) Current ratio	reference8.28Htd 90,000, Pitch	
3) Quick ratio		Actual Production
4) Fixed assets to Shareh	olders ratio of 008	Actual Hrs.
5) Proprietary ratio.		Actual wage rate paid
24. Given the following data :		Compute Labeur Cost Va
Sales	1,00,000(100%)	
Variable Costs 6	50,000(60%)	
Fixed Costs 3	30,000(30%)	
Net Profit 1	0,000(10%)	21. Explain the advantages a
Find out the P/V Ratio, Bre	ak Even Points and Margin of S	Safety. (2×5=10)
	Sheet of Surray Ave. 900	23. Following is the Balance
2005 milliom/200 50	Amount Assetts	Liabilities
Rs. Hito brid		
b) Controlling	70.000 - Mank	Creditors
c) Fixed 000 bexit		00/ Babanumat
19. The experience the rabble Materials	pital Party Sound	9% Preference Share Ca
sets 3,40,000 ruodal		Equity Share Capital
Fixed Overhead (5,000 ldsv	20,000 Bill regei	
Administrative overhead (20% variable)	4,30,000	
r		
Prepare a Budget for 808 Un		

# K22U 2233

Reg. No. : .....

Name : .....

# V Semester B.B.A./B.B.A. (RTM) Degree (CBCSS – OBE - Regular / Supplementary / Improvement) Examination, November 2022 (2019 Admission Onwards) Core Course 5B11BBA/BBA (RTM) : ACCOUNTING FOR MANAGEMENT

Time: 3 Hours

Max. Marks: 40

 $(6 \times 1 = 6)$ 

### PART – A

Answer all questions, each carries one mark.

- 1. What is Fixed Cost?
- 2. What do you mean by Factory Cost ?
- 3. Define Current Ratio.
- 4. Define Marginal Cost.
- 5. What is P/V Ratio ?
- 6. Explain Material Mix Variance.

### PART-B

Answer any six questions, each carries two marks.

- 7. Briefly explain Labour Cost Variance.
- 8. Write short note on "Cash Budget".
- 9. Debentures Rs. 2,20,000, Creditors Rs. 1,00,000, Bills payable Rs. 50,000, Equity Shareholders Fund Rs. 5,20,000. Calculate Debt Equity Ratio.

P.T.O.

### K22U 2233

-2-

10. The following relate to a concern for a particular period.
Sales – 10000 units at Rs. 50 each.
Variable cost – Rs. 30 per unit, Fixed cost – Rs. 1,00,000
Calculate P/V ratio.

- 11. What are the functions of Management Accounting?
- 12. Discuss the element-wise classification of Cost.
- 13. What are the steps involved in Budgetary Control ?
- .14. What do you mean by Analysis of Financial Statements ?

(6×2=12)

### PART – C

Answer any four questions, each carries three marks.

- The following information relates to a manufacturing company.
   Direct Materials consumed Rs. 18,000, Direct Labour paid Rs. 12,000, Direct Expenses Rs. 4,000, Factory Overheads Rs. 6,000, Administrative Overheads Rs. 4,500, Selling and Distribution Overheads Rs. 2,500.
   1000 units are produced during the period and all the units produced are sold at Rs. 55 per unit. Prepare a Cost Sheet.
- 16. A product requires 100 Kgs of materials at the rate of Rs. 40 per Kg. The actual consumption of material for the manufacturing of that product came to 120 Kgs of materials at the rate of Rs. 45 per Kg. Calculate : 1) Material Cost Variance 2) Material Price Variance 3) Material Usage Variance.
- 17. Following is the Trading Account of SS Ltd. Calculate Stock Turnover Ratio.

Particulars	Rs.	Particulars	Rs.
Opening stock	80,000	Sales	3,30,000
Purchases	2,00,000	Closing stock	70,000
Wages	20,000		
Carriage	10,000	te on "Cash Budget".	
Gross Profit c/d	90,000		
	4,00,000	olders Fund Fis. 5,20,000.	4,00,000



### K22U 2233

- 18. You are given : Fixed cost Rs. 8,000, Break even units 4000, Sales 6000 units, selling price per unit Rs. 10. Calculate variable cost per unit.
- 19. What are the objectives of cost classification ?
- 20. What is Variance Analysis ?

 $(4 \times 3 = 12)$ 

### PART – D

Answer any two questions, each carries 5 marks.

- 21. Define a flexible budget. Mention the special features of flexible budget. Explain its importance as a tool of control and budgeting technique.
- 22. From the following data of a company you are required to calculate :
  - 1) Current ratio 2) Debt equity ratio 3) Solvency ratio.

Share capital Rs. 20,00,000, Debentures Rs. 10,00,000, Current liabilities Rs. 10,00,000, Fixed assets Rs. 24,00,000, Current assets Rs. 16,00,000.

23. The following relate to a concern for two successive periods.

Years	Sales	Profit
2020	3,00,000	40,000
2021	4,00,000	80,000

## Calculate :

- 1) P/V ratio
- 2) Profit at a sale of Rs. 5,00,000
- 3) Sales to earn a profit of Rs. 60,000.
- 24. What are the advantages of standard costing system ? List out its limitations.

 $(2 \times 5 = 10)$ 

Reg. No. : .....

Name : .....

# V Semester B.B.A. Degree CBCSS (OBE) Regular Examination, November 2021 (2019 Admn. Only) Core Course 5B11 BBA/BBA (RTM) : ACCOUNTING FOR MANAGEMENT

Time: 3 Hours

Max. Marks: 40

### PART – A

### Answer all questions. Each question carries 1 mark.

- 1. What is trend analysis?
- 2. What is conversion cost?
- 3. What are liquidity ratios ?
- 4. Define contribution.
- 5. What is variance analysis ?
- 6. Define budgetary control.

### PART – B

Answer any six questions. Each question carries 2 marks.

- 7. State the functions of management accounting.
- 8. What are the limitations of financial statement analysis?
- 9. Distinguish between marginal costing and absorption costing.
- 10. What are advantages of ratio analysis ?
- 11. Find out current assets when current ratio is 2.4 and working capital is Rs. 1, 40,000.



(6×1=6)

K21U 4654

### K21U 4654

12. A company estimates that next year it will earn a profit of Rs. 50,000. The budgeted fixed costs and sales are Rs. 2,50,000 and Rs. 9,93,000 respectively. Find out the break-even point for the company.

-2-

13. Using the following information, calculate labour variance :

Direct wages : Rs. 3,000 Standard hours produced : 1,600

Standard rate per hour : 1.50

Actual hours paid 1,500 hours, out of which hours not worked (abnormal idle time) are 50.

14. Sale of a product amounts to 200 units per month at Rs. 10 per unit. Fixed cost is Rs. 400 per month and the variable cost is Rs. 6 per unit. There is a proposal to reduce price by 10 per cent. Calculate present and future P/V ratio.

(6×2=12)

#### PART - C

Answer any four questions. Each question carries 3 marks.

- 15. What are the limitations of management accounting ?
- 16. Explain different types of financial analysis.
- 17. Calculate Inventory Turnover Ratio and Inventory Conversion Period from the following information :

Credit sales Rs. 30,000, Cash Sales Rs. 50,000

Opening Stock Rs. 10,000, Closing Stock Rs. 14,000

Gross Profit Ratio – 25%

18. Calculate margin of safety

Sales (100,000 units)	Rs. 1,00,000
Variable cost	Rs. 40,000
Fixed cost	Rs. 60,000

### K21U 4654

19. A furniture manufacturer uses Sunmica tops for tables. From the following information find out price variance, usage variance and cost variance.

Standard quantity of Sunmica for table	4 sq ft
Standard price per sq ft of Sunmica	Rs. 5.00
Actual production of tables	1,000
Sunmica actually used	4,300 sq ft

Actual purchase price of Sunmica per sq ft 5.50

20. A Ltd furnishes the following data relating to the manufacture of a standard product during the month of April 2020.

ž. – K	Rs.
Raw material consumed	15,000
Direct Wages	9,000
Factory overheads (900 machine hrs @Rs. 5 per hour)	4,500
Administration Overhead	20% on work cost
Selling overhead	Rs.50 per unit
Units produced	17,100
Units Sold	16,000 at Rs. 4 per unit
You are required to prepare a cost sheet showing	
a) Cost per Unit and	

b) Profit for the period and profit per unit.

## (4×3=12)

#### PART – D

Answer any two questions. Each question carries 5 marks.

- 21. Explain the scope and objectives of management accounting.
- 22. Explain the steps involved in the installation of budgetary control system in an organisation.

-3-

### K21U 4654

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 $(2 \times 5 = 10)$ 

### 23. Calculate :

- 1) The amount of fixed expenses.
- 2) The number of units to break-even.
- 3) The number of units to earn a profit of Rs. 40,000.

The selling price per unit can be assumed at Rs. 100.

The company sold in two successive periods 7,000 units and 9,000 units and has incurred a loss of Rs. 10,000 and earned Rs. 10,000 as profit respectively.

24. From the following information, make out a statement of Proprietors' Fund with as many details as possible :

1. Current Ratio	2.5	
2. Liquid Ratio	1.5	
3. Proprietary Ratio (Fixed Asset/ Proprietors Fund)	0.75	
4. Working Capital	Rs. 60,000	
5. Reserve and Surplus	Rs. 40,000	
6. Bank Overdraft	Rs. 10,000	
7. There is no long term Loan or Fictitious asset.		