27. Following particulars are taken from the costing records.

|  | 2014 | 2015 |
| :--- | ---: | ---: |
| Sales | $1,40,000$ | $1,60,000$ |
| Profit | 15,000 | 20,000 |

You are required to calculate:
i) $\mathrm{P} / \mathrm{V}$ ratio
ii) Fixed cost
iii) Sales required to earn a profit of Rs. 40,000
iv) Profit when sales are Rs. 1,20,000

## 19 U537

(Pages: 4)
Name: .
Reg. No: ......................
FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2021
(CBCSS - UG)
CC19U BCM5 B07 - ACCOUNTING FOR MANAGEMENT
(Commerce - Core Course)
(2019 Admission - Regular)
Time: 2.5 Hours
Maximum: 80 Marks
Credit: 4

## Part A (Short answer questions).

Answer all questions. Each question carries 2 marks.
( $2 \times 10=20$ Marks $)$

1. List out the objectives of Management Accounting?
2. List out the main purpose of Management Accounting?
3. What do you mean by interim Financial Reporting?
4. Define financial statement analysis?
5. Define vertical analysis?
6. What Do You Mean by Ratio Analysis?
7. How Do You Calculate Current Ratio? What is its Ideal Ratio?
8. Gross Profit : $20 \%$ on sales

Sales
Rs. 100,000
Find out cost of goods sold.
9. Define Fund.
10. What do you mean by Cash Equivalents?
11. What are Cash Flows?
12. What is Absorption Costing?
13. List out the major assumptions of Marginal Costing?
14. What is Contribution?
15. What is Angle of Incidence?

Part B (Paragraph questions)
Answer all questions. Each question carries 5 marks.
16. Following information is given to you:
i) Current Ratio
2.5
ii) Working Capital
Rs. 90,000
Find out:
(a) Current assets
(b) Current liabilities
(1)
17. Briefly explain the various tools of Management Accounting?
18. Calculate fund from operation.

|  | Rs. |
| :--- | ---: |
| Salaries | 5,000 |
| Rent | 3,000 |
| Depreciation | 5,000 |
| Printing | 3,000 |
| Preliminary expenses written off | 2,000 |
| Goodwill written off | 3,000 |
| Provision for tax | 4,000 |
| Proposed dividend | 6,000 |
| N/P taken to B/S | 24,000 |
| Profit on sale of building | 5,000 |

19. Prepare schedule of changes in working capital.

31-03-2016

| Liabilities: |  |  |
| :--- | ---: | ---: |
| Equity share capital | $3,00,000$ | $4,00,000$ |
| Pre share capital | $1,50,000$ | $1,00,000$ |
| General reserve | 40,000 | 70,000 |
| P/L account | 30,000 | 48,000 |
| Proposed dividend | 42,000 | 50,000 |
| Creditors | 55,000 | 83,000 |
| Bills payable | 20,000 | 16,000 |
| Provision for tax | 40,000 | 50,000 |
| Assets: |  |  |
| Goodwill | $1,15,000$ | 90,000 |
| Plant | 80,000 | $1,70,000$ |
| Land | $2,00,000$ | $2,00,000$ |
| Debtors | $1,60,000$ | $2,00,000$ |
| Stock | 77,000 | $1,09,000$ |
| B/R | 20,000 | 30,000 |
| Cash | 15,000 | 10,000 |
| Cash at bank | 10,000 | 8,000 |

Additional information:
Depreciation of Rs.10,000 and Rs.20,000 have been charged on plant and Land respectively in 2016.
An interim dividend of Rs.20,000 has been paid in 2016
Income tax of Rs.35,000 has been paid in 2016.
20. What are the limitations of Ratio Analysis?
21. Prepare the Format of Fund Flow Statement?
22. Briefly explain the major areas of Marginal Costing?
23. Prepare common size balance sheet from the following balance sheet

| Liabilities | Amount | Assets | Amount |
| :--- | :---: | :--- | ---: |
| Share capital | $5,00,000$ | Fixed assets | $4,50,000$ |
| $10 \%$ debentures | $2,00,000$ | Investment (L.T) | $2,50,000$ |
| General reserve | $1,20,000$ | Stock Debtors | $1,76,000$ |
| P/L account | 30,000 | Cash | 84,000 |
| Provision for depreciation | 60,000 | Discount on issue of | 35,000 |
| Creditors | 90,000 | Shares | 20,000 |
| Bank loan | 15,000 |  | $10,15,000$ |
|  | $10,15,000$ |  |  |

(Ceiling: 35 Marks)

## Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.
24. Differentiate between Management Accounting and Financial Accounting?
25. What are the uses and limitations of Financial Statement Analysis?
26. Prepare Balance Sheet.

| Current ratio | 3.5 |
| :--- | :--- |
| Liquid ratio | 2 |
| Proprietory fund (fixed assets/proprietory fund) | 0.75 |
| Working capital | 70,000 |
| Reserves and surplus | 40,000 |
| Bank over draft | 10,000 |

Bank over draft 10,000

There is no long term loans

