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# B.B.A DEGREE EXAMINATION December 2014 <br> (BUSINESS LEADERSHIP) <br> (SECOND SEMESTER) 

## 241: MANAGEMENT ACCOUNTING

Time: Three hours
Maximum: 75 marks

## SECTION - A <br> Answer any FIVE questions. $\quad(5 \times 3=15)$

1. What is job costing?
2. Write short notes on financial accounting.
3. What do you mean by working capital?
4. Write short notes on Break Even Point.
5. What do you mean by Budget?
6. What do you understand by cost volume profit analysis?
7. What is N.P. ratio?
8. Write short notes on working capital.
9. Define fund flow statement.
10. What is meant by management reporting?

> SECTION - B
> Answer any THREE questions. $\quad(3 \times 10=30)$
11. Briefly explain the scope of management accounting.
12. Explain the different sources of cash.
13. From the following particulars. Pertaining to assets and liabilities of a company calculate.
(i) Liquid ratio.
(ii) Proprietary ratio.
(iii) Debt equity ratio.
(iv) Capital fearing ratio.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| 5000 equity shares of Rs. 50 each | $2,50,000$ | Building | $3,00,000$ |
| 1000, 8\% preference shares of |  | Machinery | $2,50,000$ |
|  | Rs. 100 each | $1,00,000$ |  |
|  |  |  |  |
| 2000, 9\% debentures of Rs. 100 each | $2,00,000$ | Stock | $1,20,000$ |
| Reserves | $1,50,000$ | Debtors | $1,00,000$ |
| Creditors | 75,000 | Cash at Bank | 22,500 |
| Bank overdraft | 25,000 | Prepaid expenses | 2,500 |
|  | $\mathbf{8 , 0 0 , 0 0 0}$ |  | $\mathbf{8 , 0 0 , 0 0 0}$ |

14. Calculate funds from the following:

PROFIT AND LOSS ACCOUNT

| Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | :--- | ---: |
| To Administrative expenses | $1,25,000$ | By Gross Profit | $2,15,000$ |
| To Selling expenses | 16,000 | $\begin{array}{l}\text { By Interest on investment } \\ \text { To Depreciation }\end{array}$ | 70,000 |
| By Profit on sale of |  |  |  |
| machinery |  |  |  |$)$

15. From the following data you are required to calculate the cash generated from operations: Operating Profit before working capital changes for the year 2008 Rs. 84,000. Current Assets and Liabilities on 1-1-2008 and 31-12-2008 were as follows:

|  | $1-1-2008$ <br> Rs. | $31-12-2008$ <br> Rs. |
| :--- | ---: | ---: |
| Trade creditors | $1,82,000$ | $1,94,000$ |
| Trade debtors | $2,75,000$ | $3,15,000$ |
| Bills receivable | 40,000 | 35,000 |
| Bills payable | 27,000 | 31,000 |
| Inventories | $1,85,000$ | $1,70,000$ |
| Short-term investment | 40,000 | 70,000 |
| Outstanding expenses | 20,000 | 25,000 |
| Prepaid expenses | 5,000 | 8,000 |

16. Define report. Explain the various types of it.

## SECTION - C

## Answer any TWO questions. $\quad(2 \times 15=30)$

17. Explain the uses and limitations of Cash Flow Statement.
18. Briefly explain the role of Ratio Analysis.
19. Dhandapani \& Co. Ltd., furnishes the following Balance Sheets for the years 2007 and 2008 prepare Common-Size Balance Sheet.

Balance Sheets

| Liabilities | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | Assets | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital | $2,00,000$ | $3,00,000$ | Buildings | $4,00,000$ | $4,00,000$ |
| Reserves | $6,00,000$ | $7,00,000$ | Machinery | $6,00,000$ | $10,00,000$ |
| $10 \%$ Debentures | $2,00,000$ | $3,00,000$ | Stock | $2,00,000$ | $3,00,000$ |
| Creditors | $3,00,000$ | $5,00,000$ | Debtors | $2,00,000$ | $2,50,000$ |
| Bills payable | $1,00,000$ | 80,000 | Cash at Bank | $1,00,000$ | 50,000 |
| Tax payable | $1,00,000$ | $1,20,000$ |  |  |  |
| Total | $\mathbf{1 5 , 0 0 , 0 0 0}$ | $\mathbf{2 0 , 0 0 , 0 0 0}$ | Total | $\mathbf{1 5 , 0 0 , 0 0 0}$ | $\mathbf{2 0 , 0 0 , 0 0 0}$ |

20. The following is the comparative Balance Sheet of Bharathi Co. Ltd., as on $30^{\text {th }}$ June 1997 and $30^{\text {th }}$ June 1998.

Balance Sheet

| Liabilities | 30-6-97 <br> Rs. | $\mathbf{3 0 - 6 - 9 8}$ <br> Rs. | Assets | $\mathbf{3 0 - 6 - 9 7}$ <br> Rs. | $\mathbf{3 0 - 6 - 9 8}$ <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | :---: |
| Share capital | $1,80,000$ | $2,00,000$ | Goodwill | 24,000 | 20,000 |
| Reserve Fund | 28,000 | 36,000 | Buildings | 80,000 | 72,000 |
| Profit and Loss A/c. | 39,000 | 24,000 | Machinery | 74,000 | 72,000 |
| Trade creditors | 16,000 | 10,800 | Investment | 20,000 | 22,000 |
| Bank O/D | 12,400 | 2,600 | Debtors | 40,000 | 44,400 |
| Provision for taxation | 32,000 | 34,000 | Cash | 13,200 | 30,400 |
| Provision for doubtful debts | 3,800 | 4,200 | Stock | 60,000 | 50,800 |
|  | $\mathbf{3 , 1 1 , 2 0 0}$ | $\mathbf{3 , 1 1 , 6 0 0}$ |  | $\mathbf{3 , 1 1 , 2 0 0}$ | $\mathbf{3 , 1 1 , 6 0 0}$ |

Additional Informations:
a) Depreciation charged on machinery Rs. 10,000 and on Building Rs. 8,000.
b) Investment sold during the year Rs. 3,000.
c) Rs. 15,000 interim divided paid during January 1998.
d) Taxes paid during the year Rs. 30,000.

Prepare i) a statement of changes in working capital.
ii) a fund flow statement.

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