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| Reg No: |  |  |  |  |  |  |  |  |  |  |  |

**D.K.M.COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1**

**SEMESTER EXAMINATIONS**

**NOVEMBER - 2017 15CACO3C**

**ALLIED: ACCOUNTING AND FINANCE FOR MANAGERS**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***Time : 3 Hrs Max.Marks : 75

SECTION-A (10 x 2 =20)

**Answer ALL the questions.**

1. Define Accounting.
2. What is Journal?
3. Define Ratio.
4. What is Cash flow statement?
5. What is BEP?
6. What is Budgetary control?
7. What is Margin of Safety?
8. Calculate PV Ratio and BEP

Sales 200000, Variable Cost 120000, Fixed Cost 50000, Net Profit 30000.

1. What is Flexible budget?
2. What is Trade credit?

SECTION-B (5 x 5 =25)

**Answer any FIVE of the following questions.**

1. What is trial balance? What are its features?
2. Explain the sources of Long Term Finance.
3. Explain the goals of financial management.
4. Pass the journal entries**.**

1. Paid into the bank Rs.20000

2. Purchased car from Mohan Rs.100000

3. Sold TV for Rs.50000

4. Sold bike to Ram Rs.20000

5. Paid Rent Rs.5000

6. X Received Rs.10000 from Y

7. Geetha paid Rs.15000 to Seta

8. Received salary Rs.20000

15. Prepare Trial Balance from the following.

|  |  |  |  |
| --- | --- | --- | --- |
| Capital | Rs. 50,000 | Sales | Rs. 60,000 |
| Debtors | Rs. 25,000 | Opening stock | Rs. 35,000 |
| Creditor | Rs. 30,000 | Land and Building | Rs. 50,000 |
| purchases | Rs. 30,000 |  |  |

1. Calculate BEP from the following Data

a) Sales 1000 units at 10 each Rs.10000

Variable cost Rs.6 per unit

Fixed cost Rs.8000

b) If the selling price is reduced to Rs. 9 what is the new BEP?

1. You are required to prepare production budget for half year ending June 2000 from the following information.

|  |  |  |  |
| --- | --- | --- | --- |
| Product | Budgeted Sales Quantity (Units) | Actual stock on 31.12.99 (Units) | Actual stock on 30.6.99 (Units) |
| S  T | 20000  50000 | 4000  6000 | 5000  10000 |

1. Calculate fund from operation.

Profit and Account

|  |  |  |  |
| --- | --- | --- | --- |
| Particular | Amount  (Rs) | Particular | Amount  (Rs) |
| To expenses paid  To Depreciation  To loss on sale of machine  To Discount  To Goodwill  To Net profit | 300000  70000  4000  200  20000  115800 | By Gross profit  By gain on sale of land | 4,50000  60000 |
|  | 510000 |  | 510000 |

SECTION-C (3 x 10 =30)

**Answer ALL the questions.**

1. (a) Distinction between Journal and Ledger.

(Or)

(b) Prepare trading and profit and loss account.

|  |  |  |  |
| --- | --- | --- | --- |
| Debtors | Amount  (Rs) | Creditors | Amount  (Rs) |
| Land and building  Machinery  Patents  Outstanding Expenses  Debtors  Purchases  Cash in hand  Cash at bank  Return inward  Wages  Fuel and power  Carriage on sales  Carriage on purchases  Salaries  General expenses  Insurance  Drawings | 42000  20000  7500  5760  14500  40675  540  2630  680  8480  4730  3200  2040  15000  3000  600  5245 | Capital Sales  Return outward  Creditors  Bills payable | 62000  98780  500  6300  9000 |
|  | 176580 |  | 176580 |

Closing stock 6800

Outstanding salary 1500

Insurance prepaid 150

Depreciation machinery 10% and patent 20%

Create provision 2% on debtors for bad debts.

20 (a) Prepare cash flow statement.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Liabilities | 1991 | 1992 | Assets | 1991 | 1992 |
| Share capital  General reserve  Profit and loss A/c  Creditors  Tax provision  Mortgage loan | 450000  300000  56000  168000  75000  - | 450000  310000  68000  134000  10000  270000 | Fixed assets  Investments  Stock  Debtors  Bank | 400000  50000  240000  210000  149000 | 320000  60000  210000  455000  197000 |
|  | 1049000 | 1242000 |  | 1049000 | 1242000 |

Additional details.

1. Investment costing Rs.8000 was sold on Rs. 8500
2. Tax provision made during the year Rs.9000
3. During the year part of the fixed costing Rs.10000 was sold for Rs.12000 and the profit was included in profit and loss account.

(Or)

(b) The sales turnover and profit during two years were as follows.

|  |  |  |
| --- | --- | --- |
| year | sales | profit |
| 2007  2008 | 140000  160000 | 15000  20000 |

Calculate

1. P/v Ratio

2. Breakeven Point

3. Sales required earning a profit of Rs. 40000

4. Fixed expenses

5. Profit when sales are Rs. 1, 20,000.

1. (a)

Per UnitRs.

Materials 100

Labour 50

Variable expenses (Direct) 10

Administration expenses (50% fixed) 40000

Selling and distribution expenses (60% fixed) 50000

Present production 50% activity 1000

Current capacity 50%

Draw up flexible budget for 75% capacity, and 100 % capacity.

(Or)

(b) Discuss briefly the long term sources of finance.

**\* \* \* \* \* \* \***