|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 paidTo DepreciationTo loss on sale of machineTo DiscountTo GoodwillTo Net profit | 300000 70000 4000 20020000115800 | By Gross profitBy 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 buildingMachineryPatentsOutstanding ExpensesDebtorsPurchasesCash in handCash at bankReturn inwardWagesFuel and powerCarriage on salesCarriage on purchasesSalariesGeneral expensesInsuranceDrawings | 4200020000750057601450040675540263068084804730320020401500030006005245 | CapitalSalesReturn outwardCreditorsBills payable | 620009878050063009000 |
|  | 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 capitalGeneral reserveProfit and loss A/cCreditorsTax provisionMortgage loan | 450000300000 56000168000 75000- | 450000310000 68000134000 10000270000 | Fixed assetsInvestmentsStockDebtorsBank | 40000050000240000210000149000 | 320000 60000210000455000197000 |
|  | 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.

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