> VPM's
> DR VN BRIMS, Thane
> Programme: PGDM (2015-17)
> Second Trimester Examination Jan- Feb 2016

| Subject | Cost and Management Control II |  |  |  |  |  |
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| RoIl No. |  |  |  |  | Marks | 60 Marks |
| Total No. of Questions | 7 | Duration | 3 Hours |  |  |  |
| Total No. of printed pages | 4 | Date | 30/01/2016 |  |  |  |

Note: Q1 is compulsory and solve any FOUR from the remaining SIX questions.
Q1) 20 Marks (Compulsory)
Ashok and Tanaji are Partners sharing Profit and Losses in the ratio 2:3 respectively. Their Trial Balance as on $31^{\text {st }}$ March, 2007 is given below. You are required to prepare Trading and Profit and Loss Account for the year ended $31^{\text {st }}$ March, 2007 and Balance Sheet as on that date after taking into account the given adjustments. real Balance as on 31s March, 2007

| Particulars | Amt. <br> (Rs.) | Particulars | Amt. <br> (Rs.) |
| :--- | ---: | :--- | ---: |
| Purchases | 98,000 Capital: |  |  |
| Patents Right | 4,000 Ashok | 30,000 |  |
| Building | $1,00,000$ Tanaji | 40,000 |  |
| Stock (1.04.2006) | 15,000 Provident Fund | 7,000 |  |
| Printing and Stationery | 1,750 Creditors | 45,000 |  |
| Sundry Debtors | 35,000 10\% Bank Loan taken on $1^{\text {st }}$ | 12,000 |  |
| Wages and Salaries | 11,000 April 2006 | $1,58,000$ |  |
| Audit Fees | 700 Sales | 250 |  |
| Sundry Expenses | 3,500 Reserve for Doubtful Debts | 3,500 |  |
| Furniture | 8,000 Purchase Returns |  |  |
| Investment | 10,000 |  |  |
| Cash | 4,000 |  |  |
| Provident Fund Contribution | 800 | $\mathbf{2 , 9 5 , 7 5}$ |  |
| Carriage Inwards | 1,300 |  |  |
| Traveling Expenses | 2,700 |  |  |
|  | $\mathbf{2 , 9 5 , 7 5 0}$ |  |  |

## Adjustments:

(1Closing stock is valued at the cost of Rs.15,000 while its market price is Rs.18,000. (2On 31 ${ }^{\text {st }}$ March, 2007 the stock of stationery was Rs. 500.
(3Provide reserve for bad and doubtful debts at $5 \%$ on debtors.
(4Depreciate building at 5\% and patent rights at 10\%.
(5)Interest on capitals is to be provided at 5\% p.a

## Attempt Any FOUR from the Remaining SIX Questions

Q2) Any two from (a) or (b) or (c) ——_ (5x2) = 10 Marks
a) Why does balance sheet always tally?
b) The balances extracted from the books of Sankar are given below. From the prepare Trial Balance on 31st March 3007 Rs. Rs. Sankar's Capital 30,000 Sundry Creditors 4,000 Sales 30,000 Cash in hand 1,800 Purchases 20,000 Cash in Bank 6,000 Interest (Dr) 400 Bills Receivables 11,000 Sales returns 1,000 Bills Payable 7,000 Purchases Returns 800 Discount earned 800 Sundry Debtors 15,000 Wages 7,000 Commission (Dr) 1,000 Rent 800 Plant and Machinery 8,000 Telephone charges 1,000.
c) Mr. Nirmal has the following transactions in the month of April.

Write Journal Entries for the transactions.
$10^{\text {th }}$ April : Commenced business with a capital of $1,00,000$
11th April : Purchased goods from Veeru for 20,000
13th April : Purchased Goods for Cash 15,000
14th April : Purchased Goods from Abhiram for cash 9,000
16th April : Bought Goods from Shyam on credit 12,000
17 th April : Sold goods worth 15,000 to Tarun
19th April : Sold goods for cash 20,000
$20^{\text {th }}$ April : Sold goods to Utsav for cash 6,000
$21^{\text {st }}$ April : Sold goods to Pranav on credit 17,000
22nd April : Returned goods to Veeru 3,000
$23^{\text {rd }}$ April : Goods returned from Tarun 1,000
$25^{\text {th }}$ April : Goods taken by the proprietor for personal use 1,000
$26^{\text {th }}$ April : Bought Land for 50,000
$27^{\text {th }}$ April : Purchased machinery for cash 45,000
28 ${ }^{\text {th }}$ April : Bought computer from Intel Computers for 25,000
$28^{\text {th }}$ April : Cash sales 15,000
29th April : Cash purchases 22,000
Bought furniture for proprietor's residence and paid cash
$30^{\text {th }}$ April : 10,000

Q3) Any two from (a) or (b) or (c) ——_ (5x2) = 10 Marks
a) What is double entry system.
b) From the following trial balance extracted from the books of Thiru. Venkatachalam as on 31.12.07. Prepare (i) Trading and Profit \& Loss A/c and (ii) Balance Sheet Trial Balance as on 31.12.07 Cash in hand 2,000 Capital 2,00,000 Machinery 60,000 Sales 2,54,800 Stock 50,000 Sundry Creditors 40,000 Bills receivable 1,600 Bank overdraft 22,000 Sundry debtors 50,000 Return outwards 3,000 Wages 70,000 Discount received 1,800 Land 40,000 Bills payable 1,800 Carriage inwards
c) Base on the above problem, suggest the company the changes that they can adopt to increase its profits

Q4) Any two from (a) or (b) or (c) ——— (5x2) = 10 Marks
a)

1. ___ account enables the trader to find out Gross Profit or Loss
2. account enables the trader to find out the Net Profit or Loss.
3. Direct Expenses appears on $\qquad$ side of $\qquad$ account.
4. Indirect Expenses appears on $\qquad$ side of $\qquad$ account.
5. Wages and Salaries appear on $\qquad$ account
b)
6. Salaries and wages appear on $\qquad$ account.
7. Trade Expenses will appear on $\qquad$ side of $P$ \& $L A / c$.
8. If the Trail Balance contains both Trade Expenses and Office Expenses, The Trade Expenses Posted to $\qquad$ account and office Expenses posted to $\qquad$ account.
9. $\qquad$ shows the Financial Position of a Trader.
10. Assets - Liabilities $=$ $\qquad$
c)
11. Assets - Capital $=$ $\qquad$
12. Capital + Liabilities = $\qquad$
13 Drawings are $\qquad$ expense of the proprietor.
14 obligations of the firm to outsiders is $\qquad$
13. Accounting to you is $\qquad$

Q5) Any two from (a) or (b) or (c) ——— (5x2) = 10 Marks
a) Differentiate between Financial accounting and Cost accounting.
b) Accounting as an Aid to Decision Making- Explain
c) Explain the principals of GAAP ?

Q6) Any two from (a) or (b) or (c) ——_ (5x2) = 10 Marks
a) Why shareholder's Equity is on the liability side of the balance sheet.
b) List down the content of annual report?
c) State whether the following are true or false: 1 . Balance Sheet is a ledger A/c 2. Land is an intangible asset 3. Patent is a tangible asset 4. Stock is a floating asset. 5. Bills payable is a long term liabilities Justify your answers.

Q7) Any two from (a) or (b) or (c) (5x2) = 10 Marks
a) Prisha has not kept accurate accounting records during the financial year. She had opening inventory of $\$ 6,700$ and purchased goods costing $\$ 84,000$ during the year. At the year end she had $\$ 5,400$ left in inventory. All sales are made at a mark up on cost of $20 \%$. What is Prisha's gross profit for the year?

A \$13,750
B \$17,060
C \$16,540
D \$20,675
b) Journalise the following transactions in the books of Moon and post them into the ledger for the month of August
Aug $10^{\text {th }}$ : Moon commenced business with a capital of $1,50,000$
$11^{\text {th }}$ : Cash deposited into bank 50,000
$12^{\text {th }}$ : Bought equipment for 15,000
$13^{\text {th }}$. Bought goods worth 20,000 from Star and payment made by cheque Sold goods to Sun for 15,000 and payment received through
$14^{\text {th }}: \begin{gathered}\text { Sold go } \\ \text { cheque }\end{gathered}$
$16^{\text {th }}$ : Paid rent by cheque 5,000
$17^{\text {th }}$ : Took loan from Mr. Storm 25,000
$18^{\text {th }}$ : Received commission from Mr. Air by cheque 5,000
$19^{\text {th }}$ : Wages paid 15,000
$20^{\text {th }}$ : Withdrew from bank for personal use 3,000
$21^{\text {st }}$ : Withdrew from bank for office use 10,000
$22^{\text {nd }}$ : Bought goods for 25,000
$23^{\text {rd }}$ : Cash paid into bank 30,000
$24^{\text {th }}$ : Interest paid through cheque 2,000
25 th : Gave loan to Mr.Wind 10,000
$26^{\text {th }}$ : Amount paid to Mr. Storm on loan account 15,000
$27^{\text {th }} \quad$ : Salary paid to Manager Mr. Liquid 5,000
$28^{\text {th }}$ : Postage paid 1,000
29th : Received cheque from Mr. Wind on loan account 3,000
$30^{\text {th }}$ : Sold part of the equipment for 2,000
c) Post the above into leader account.

