## Regu - F- 412

Seat
No.

# M.B.A. (Part - I) ( Semester - I) Examination, 2010 MANAGEMENT ACCOUNTING (Paper - II) 

Day and Date: Tuesday, 16-12-2010
Total Marks : 70
Time : 10.30a.m. to 1.30 p.m.
Instructions : 1) Q. No. 1 \& 5 are Compulsory
2) Attempt any two questions from Q. No. 2 to 4.
3) Figures to the right indicate full marks for the respective Questions.

1. A Manufacturer is planning to drop one item from his product line and replace it with another .

Present costs and output data are :

| Item | Price <br> Rs. | Variable Cost <br> per item Rs | Percent of total <br> sales volume |
| :--- | :--- | :---: | :---: |
| A | 20 | 10 | $40 \%$ |
| B | 25 | 15 | $35 \%$ |
| C | 30 | 18 | $25 \%$ |

Total fixed cost per year Rs. 1,50,000, Total sales for the previous year Rs. $5,00,000$ the item proposed to be dropped is ' A '
As you are the manager of this unit, do you agree with the proposal of the owner to drop the item ' $A$ '? If you don't agree give an alternative suggestion to the owner of the unit.
1.a) From the following information, estimate the value of sales charging $10 \%$ profit onselling price :

Prime cost
Indirect expenses
Closing stock of finished goods
Opening stock of finished goods
Opening stock of finished goods

2,68,000
25,000
50, 000
50,000
Nil
b) Following information is given from the books of viraj Co. Ltd.

P/V Ratio 25\%
Fixed Cost Rs. 30,000
Calculate :

1) Net Profit for the sales of Rs. $6,00,000$
2) Required sales to earn net profit of Rs. 1, 40, 000 10
2.a) Which decision makers use accounting information? Explain in brief.
b) " Many important events that influence the prospects for the entity are not recorded in the financial records." Comment and give examples.
3.a) From the following information, prepare a Balance - Sheet of Mr. X as at 31-3-2007

Particulars
Plant and machinery
Prepaid expenses
Income received in advance
Bills payable
Sundry debtors
Bank overdrafts
Long turm loan from banks
Capital

## Rs.

1,00,000
1,000
2,000
3,000
1,00,000
10,000
1,00,000
2,00,000

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Land 10,000
Drawings $\quad 10,000$
Cash in hand 5,000
Furniture and fixtures $\quad 20,000$
Accrued Income 2,000
Outstanding expenses $\quad 1,000$
Bills Receivable 2,000
Sundry Creditors 99,000
Investments in shares $\quad 10,000$
Closing stock $\quad 85,000$
Building $\quad 1,00,000$
Goodwill $\quad 10,000$
Net Profit $\quad 50,000$
Cash in Bank 10,000
b) Pass the journal entries for the following adjustments .

1) Outstanding salary Rs. 2,000
2) Prepaid Insurance Rs. 1,800
3) Accrued interest on investment Rs. 1,200
4) Charge depreciation of Rs. 3,200 on machinery of Rs. 32,000.

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4) Prepare a store ledger account from the following transactions under the LIFO method.

Jan. 1Received 1000 units at Rs. 1.00 per unit.
10Received 260 units at Re. 1.05 per unit.
20 Issued 700 units
24 Received 400 units at Rs. 1.15 per unit.
25 Received 300 units at Rs. 1.25 per unit.
26 Issued 620 units
28 Issued 240 units
29 Received 500 units at Re. 1.10 per unit.
30 Issued 380 units.
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b) From th following data, prepare a statement showing total cost and profit for the month January 2010.

Raw material used

Direct Wages

Man hours worked

Man hour rate

Office overheads

Units produced and sold

Selling price
5. Write short notes on (any four) :
a) Bank Reconciliation statement
b) Subsidiary books
c) Objectives of Management Accounting
d) Margin of safety
e) Written Down value method of depreciation
f) Acounting conventions

