INDIAN INSTITUTE OF MATERIALS MANAGEMENT
Post Graduate Diploma in Materials Management Graduate Diploma in Materials Management

PAPER No. 3
Business Economics, Accounting \& Finance
Date : 10.12.2009
Time : 2.00 p.m to 5.00 pm
Instructions :

1. From Part $\mathrm{A}-\mathrm{answer}$ all questions ( compulsory).

Max. Marks :100
Duration : 3 Hrs .
Total: 32 Marks
2. From Part B - Answer any 3 questions out of 5 questions. Each question carries 16 marks

Total: 48 Marks
3. Part C is a case study (compulsory). Read the case study carefully and answer the questions

Total: 20 Marks

## PART A

Q ) 1. Choose the right answers from choice given below:-

1. Selling Cost is:-
a) A product price fixed by the Government, which is above the equilibrium price.
b) It is same as advertising costs.
2. Supply Schedule is represented as:-
a) It is the law of supply presented in tabular form.
b) It relates quantity supplied of a product to its price.
3. Who is a Debtor:-
a) Is a person who owes money to the business?
b) Is a person to whom the business owes money?
4. Monopoly Means:-
a) It is a market in which there is one seller with multiple products.
b) It is a market in which multiple sellers with few products.
5. Total variable Costs:-
a) It is the total of all the cost, which varies with the level of output.
b) It is same as total physical product costs.
6. What is BRS shows (Bank Re-conciliation Statement).
a) Its shows a difference between profit \& loss account of a Bank.
b) Its shows a difference between pass book \& a cash book of a Bank.
7. Why accounting is necessary:-
1) To know the growth of the business by recording the transactions.
2) To know the profit or loss at the end of the every financial year.
a) Both the answers are correct.
b) only $1^{\text {st }}$ answer is correct
c) only $2^{\text {nd }}$ answer is correct.
8. Diminishing Returns to Scale means:-
a) Negatively sloped curve, it is the plot of Demand Schedule.
b) It is same as decreasing Returns to Scale.

Q 2 PART- A - Expand the following abbreviations:-

1. SEBI
2. IRBI
3. NABARD
4. Cr.
5. NCDC
6. BRS
7. MR
8. $\mathrm{P} \& \mathrm{La} \mathrm{a}$.

## Q 3 PART -A - Fill in the blanks with appropriate words:-

1. Monopolies and practices Act.
2. Reserve for debts.
3. Debit the receiver \& credit the giver fits in which rules of accountancy
4. demanded exceeds quantity supplied.
5. ............................................refers to a transaction which has no movement of cash between the business \& other person, it is postponed for a future dates.
6. is transaction having the implication of exchange of goods for goods, instead of money.
7. If the goods purchased are returned by a business to its seller is called-
8. Trading account, profit \& loss account, and balance sheet are prepared Trial balance is called. $\qquad$ account.

## Q 4 PART A

4. India being hub for IT SOURCING elucidate.

## PART- B

## Answer any three questions each question carries 16 marks (3X16)=48 marks.

5. Define basic features of Indian Economy, with special reference to five year plans.
6. Write Short Notes on (any four) :-
a) RBI
b) India being hub for IT SOURCING elucidate
c) Explain the General theory of pricing with help of table \& diagram.
d) Inflation \& Deflation.
e) Mixed Economy
f) India as an Industrial Economy by 2020.

## 7. Prepare Trial Balance of Mr. Arun as on 31.03.2009.

| PARTICULARS | AMOUNT (Rs.) |
| :--- | ---: |
| Opening Balance | 5000 |
| Sales | 60000 |
| Return inwards | 6785 |
| Return outwards | 587 |
| Purchases | 36000 |
| Carriage | 1000 |
| Capital | 20000 |
| Salary | 800 |
| Rent Paid | 200 |
| Drawings | 1000 |
| Commission Received | 900 |
| Furniture | 10000 |
| Wages | 115 |
| Interest Received | 113 |
| Building. | 20700 |

8. On $1^{\text {st }}$ October 2009 Govind sold goods to Krishna for Rs.20000. He draws a three month bill on Krishna for the amount due Krishna accepted the bill.
On $20^{\text {th }}$ Govind endorsed the bill to srinivas on the same day srinivas discounted the bill with his banker for Rs. 9500 on the due date the bill was honoured. Pass journal entry on the books of Govind, Krishna, and Srinivas.
9. From the following trail balance, prepare Trading and Profit \& loss A/c for the year ended $31^{\text {st }}$ Decmber, 2008 and Balance Sheet as on that date, after taking into account the adjustment given at the end.

| Particulars. | L/F | Debit | Credit |
| :--- | :--- | :--- | ---: |
| Capital of Mr. Ramesh |  | ------- | 100000 |
| Drawings |  | 16000 | --- |
| Stock on 1.1.2008 |  | 35000 | --- |
| Purchases |  | ---- | --- |
| Purchases returns |  | ---- | 6000 |
| Sales |  | 14900 | 217000 |
| Sales returns |  | 85000 | --- |
| Land \& Building |  | 24000 | --- |
| Sundry Debtors |  | ---- | --- |
| Sundry Creditors |  | 1800 | 10000 |
| Salaries |  | 400 | --- |
| Rent \& taxes |  | 5560 | --- |
| Discount |  | 1860 | --- |
| Wages |  | 2000 | ---- |
| Printing \& Stationery |  | 1240 | ---- |
| Furniture |  | 1700 | ---- |
| Bad Debts |  | 1400 | ---- |
| Bills receivable |  | ---- | ---- |
| Carriage inwards |  | ---- | 1570 |
| Bills Payable |  | 9040 | 5030 |
| Bank Over Draft |  | $3,39,600$ | --- |
| Cash in hand | $3,39,600$ |  |  |
|  |  |  |  |

## Adjustments:-

a) Value of closing stock Rs.45560/-
b) Create 5\% R.D.D. on Sundry Debtors.
c) Depreciate land \& building at 2\% \& Furniture at 5\%
d) Rent paid in advance Rs.400/-.

## PART -C (CASE STUDY)

## Q 10.

On $31^{\text {st }}$ July 2009 a Tin manufacturer desired to quote for contract the supply of 2,000 Tin. From the following particulars, prepare a statement showing the price to be quoted to give the same percentage of net profit on the turnover as was realized during 6 months ending 2009.

| Sl.No. | Particulars | Rs. |
| :--- | :--- | :--- |
| 1. | Stock of materials on 1 ${ }^{\text {st }}$ January 2009 | 200000 |
| 2. | Stock of materials on 30 ${ }^{\text {th }}$ June,2009 | 28000 |
| 3. | Purchases of materials during 6 months | 300000 |
| 4. | Factory wages during 6 months | 600000 |
| 5. | Indirect wages during 6 months | 100000 |
| 6. | Sales during 6 months | 1080000 |
| 7. | Stock of finished Tins on 1.1.2009 | Nil |
| 8. | Stock of finished Tins on 30.06.2009 | 200000 |

The number of tins manufactured during the 6 months was 24,000 including those sold and those in the stock at the close of the period. The tins to be quoted are of a uniform size and quality similar to those manufactured during the 6 months to $30^{\text {th }}$ June 2009. As from $1^{\text {st }}$ July 2009, the cost factory labour has increased by $10 \%$ and of materials by $5 \%$.

