#### VC-D 01-10-14 FYBCOM ACCOUNTANCY & FIN MGMT SEM I OCT 2014 2 1/2 HRS - 2000 O.1, A) Multiple choice questions (Any 8) 1. The following asset is not a depreciable. d) motor vehicles c) machinery a) land b) mines 2. What are the fundamental accounting assumptions? b) valuation of fixed assets a) depreciation d) going concern c) conversion of foreign currency item 3. Items of income not pertaining to any departments are a) allocated to the various departments on the basis of purchase b)charged to general profit & loss a/c c) charged to that department which shows more sales. d) shown in balance sheet as income 4. AS-2 defines inventory as b) current liabilities a) current assets d) assets held for sale in the ordinary course of business c) fixed assets 5. Revenue expenses is that expenses b) Benefit of which is exhausted in one year a) which is not recurring in nature c) which increases the useful life and productivity of the assets d) which is shown on the asset side of the balance sheet 6. The following asset is intangible asset d) motor vehicles c) goodwill a) freehold land b) mines 7. Under the hire purchase system the buyer becomes the owner of a goods immediately after b) signing the agreement a) receipt of goods c) Payment of 1<sup>st</sup> installment d) payment of last installment 8. Outstanding wages appearing in the Trial balance should be shown on a) credit side of trading account b) liability side c) Debit side of trading account d) asset side 9. AS-9 deals with a) disclosure of accounting policies b) recognition of revenue c) valuation of inventories d) depreciation accounting 10. Advertising is allocated among different departments on the basis of b) number of employees a) Sales c) purchases d) floor space area Q.1. B) state whether true or false (Any 7) 1. Carriage outward should be allocated among the departments in the ratio of sales. 2. Manufacturing account gives us cost of production. 3. The cost of goods distributed as free samples should be credited to profit and loss account. 4. Cash price does not include interest.

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5. Trading account is prepared to calculate Net Profit or Net Loss.

- 7. Departmental accounts are necessary for evaluating departmental efficiency.
- 8. Outstanding expenses are shown on the asset side of the balance sheet.
- 9. Capital expenditure is recurring in nature 10. AS is mandatory under the companies Act
- Q.2. Akbarali Departmental Stores has prepared the following Trading and Profit &  $L_{088}$

## A/c for the year ended 31st March, 2014.

(15)

| e year ended 5-   |                                   | Desticulars                               | KS                                |
|---|-----------------------------------|---|-----------------------------------|
|   | Rs                                | Particulars                               |                                   |
| To Opening stock - Dept: X - Dept: Y                      | 1,35,000<br>1,80,000              | By Sales: Dept: X Dept: Y Dept: Z         | 9,07,800<br>13,61,700<br>4,53,900 |
| - Dept : Z  To purchases - Dept : X - Dept : Y - Dept : Z | 6,72,000<br>10,65,000<br>4,62,000 | By closing stock  Dept: X Dept: Y Dept: Z | 1,05,000<br>1,92,000<br>2,25,000  |
| To salaries To rent/taxes                                 | 1,80,000<br>1,35,000              |   |                                   |
| To Discount To Advertisement                              | 36,000<br>1,03,500                |   |                                   |
| To Trade expenses   | 27,000                            |   |                                   |
| To depreciation To electricity                            | 45,000<br>54,900                  |   |                                   |
| To carriage outward                                       | 19,800                            |   |                                   |
| To Net profit   | 46,800<br>32,45,400               |   | 32,45,400                         |
|   | 32,73,700                         |   | 34,43,400                         |

Prepare Departmental Trading and Profit & Loss a/c for the year ended 31st March 2014 after considering the following data:

- a) Rent/ Taxes to be allocated in the ratio of area occupied which was 1:2:1 respectively.
- b) Depreciation to be charged equally.
- c) Of the 2 salesman employed one worked in Dept Y alone. The other works in Dept X and Z, his salary be allocated equally between Dept X and Dept Z. salary of each salesman is Rs. 7500 per month.
- d) All other expenses except those mentioned in item (a) to (c) above, be allocated in the ratio of sales of the respective departments.

OR

Q.2. Prepare departmental Trading and profit & loss account and general profit and loss account from the following particulars:

(15)

| Particulars         | Dept A                | Dept B<br>Rs          | Total<br>Rs |
|---------------------|-----------------------|-----------------------|-------------|
| Purchases           | 1,80,000              | 90,000                |             |
| Sales               | 3,84,000              | 1,92,000              |             |
| Wages               | , 72,000              | 60,000                |             |
| Closing stock       | 96,000                | 84,000                |             |
| Salaries            | 21,000                | 27,000                |             |
| Rent                |                       |                       | 21,000      |
| Insurance           |                       |                       | 14,100      |
| Motor van Expenses  |                       |                       | 13,200      |
| Advertising         |                       |                       | 19,800      |
| Travelling expenses |                       |                       | 9,900       |
| Carriage inward     |                       |                       | 36,000      |
| Discount received   | 1 1 1 1 1 1 1 1 1 1 1 |                       | 10,800      |
| Bad Debts           |                       |                       | 3,300       |
| Audit fees          | - W                   |                       | 2,400       |
| Discount allowed    | A principle           | and the second second | 6,600       |

### Additional Examination:

1. There was no opening stock

2. The floor space occupied by the two departments equally

3. The motor van expenses are to be divided between departments A and B in the ratio 3:1

4. The Insurance premium is on a comprehensive polices and cannot be allocated.

Q.3. A) from the following information of PQR item value closing stock on 31-03-2014 applying: weighted Average to PQR.

Stock (Kgs) on 01-03-2014

12,000 @ Rs. 13

Purchases (Kgs)

i) on 11-03-2014

7,500 @ Rs. 14

ii) on 21-03-2014

6,000 @ Rs. 18

Sales (Kgs)

i) on 06-03-2014

7,500

ii) on 15-03-2014

6,000

iii) on 18-03-2014 iv) on 29-03-2014

3,900 5,100

Q.3. B) A Ltd purchases car on Hire purchase basis from S ltd. On 01/01/02 for Rs.2,60,000. He paid Rs. 20,000 on signing the contract and two yearly installment of Rs.1,20,000 each plus interest on 31<sup>st</sup> December every year. The cash price of the car was Rs. 2,10,000. S ltd charged interest @ 10% p.a. Depreciation @ 20% p.a. on W.D.V is charged on car.

Pass necessary Journal entries in the books of A Ltd for two years.

(08)

Q.3. a) From the following information relating A to Z item, value crossing stock on 51-12. 2006 applying. FIFO method 15,000 units @ Rs. 14

Stocks (Kgs) on 1-12-2006

Purchases (Kgs)

12,600 units @ Rs.13

i) On 18-12-2006

11,400 units @ Rs.9

ii) On 23-12-2006 Sales (Kgs)

3,600 units

i) On 7-12-2006 ii) On 16-12-2006

7,800 units

iii) On 19-12-2006

5,400 units

iv) On 30-12-2006

10,200 units

Q.3. b) A ltd purchases car on Hire purchase basis from S ltd. On 01/01/06 for Rs.5,20,000. He paid Rs. 40,000 on signing the contract and four half yearly installment of Rs.1,20,000 plus interest each on 30th June & 31st December every year. The cash price of the car was Rs. 4,20,000. S ltd charged interest @ 10% p.a. (80)

Pass necessary Journal entries in the books of S Ltd for two years.

Q.4. The Trial Balance of Mrs. Madhuri as on 31st December, 2013 was as follows: (15)

| Debit balance       | Rs.  | Credit balance   | Rs.      |
|---------------------|--|--|----------|
| Raw material        | 69,000   | Sundry Creditors   | 51,000   |
| Work in progress    | 30,000   | Bills payable  | 25,500   |
| Finished goods      | 46,500   | Sales of scrap   | 4,500    |
| Sundry debtors      | 81,000   | Commission   | 1,200    |
| Carriage Inward     | 3,000  | Provision for doubtful   | 4,800    |
|                     |  | debts  | 4,800    |
| Carriage outward    | 3,000  | Madhuri's capital a/c  | 2.00.000 |
| Bills Receivable    | 48,000   | Sales  | 3,00,000 |
| Wages               | 36,000   | Daile3   | 6,00,000 |
| Salaries            | 30,000   |  |          |
| Repairs of plant    | 3,600  |  |          |
| Repairs of office   | 1,800  |  |          |
| furniture           | 1,800  |  |          |
| Purchases           | 2.00.000   |  |          |
| Cash at Bank        | 3,00,000   |  | +        |
| Plant and Machinery | 6,900  |  |          |
| Office furniture    | 2,70,000   |  |          |
| Rent                | 27,000   |  |          |
|                     | 15,000   |  |          |
| ighting expenses    | 5,400  |  |          |
| actory insurance    | 6,000  |  |          |
| eneral expenses     | the state of the s |  |          |
|                     | 4,800  |  |          |
|                     | 9,87,000   |  |          |
|                     |  | the state of the s | 9,87,000 |
|                     |  |  |          |

Following additional information is provided to you:

- a) Closing Stock as on M\* December, 2013 was: Raw Materials Rs.47,400, Finished goods Rs. 54,600, semi finished goods Rs. 21,000.
- b) Salaries Ra.6,000 and wages for December, 2013 was Rs.6,000 was paid in January 2014.
- e) Lightning expenses were outstanding Rs.1800 where as insurance was prepaid Rs.1500.
- d) 25% of the lighting expenses and rent is to be charged to office premises and the remaining amount is to be charged to factory.
- e) Depreciation is to be written off on machinery at 10% p.a. and on furniture at 5% p.a.
- f) Provision for doubtful debts is to be maintained at 10%.

You are required to prepare Manufacturing account, trading account and profit and loss account for the year ended 31-12-2013 and balance sheet as on that date.

OR

Q.4. From the following Trial Balance of Smith Enterprises, prepare Manufacturing account, trading and Profit and loss account for the year ended 31<sup>st</sup> December, 2013 and Balance Sheet as on that date.

(15)

| Particulars                                | Rs       | Particulars  | Rs        |
|--|----------|--|-----------|
| Drawings                                   | 60,000   | Capital  | 10,00,000 |
| Managers salary                            | 12,000   | Sundry creditors   | 2,00,000  |
| Cash in Hand                               | 4,000    | Loan   | 1,60,000  |
| Cash at Bank                               | 70,000   | Reserves for Bad Debts   | 12,000    |
| Sundry Debtors                             | 1,90,000 | Purchase Returns   | 14,000    |
| Patents                                    | 8,000    | Sales  | 5,28,000  |
| Plant and Machinery                        | 2,00,000 |  |           |
| Land & Building                            | 4,00,000 | A STATE OF THE STA |           |
| Extensions to Building                     | 40,000   | <b>*</b> //  |           |
| Legal charges for acquisition of buildings | 10,000   | 7  |           |
| Purchase of raw<br>material                | 2,00,000 |  |           |
| Raw material (1-1-<br>2013)                | 80,000   |  |           |
| Work-in-progress (1-1-2013)                | 1,50,000 |  |           |
| Finished goods (1-1-2013)                  | 1,90,000 |  |           |
| Carriage Inward                            | 16,000   |  |           |
| Wages & salaries                           | 1,80,000 |  |           |
| Factory expenses                           | 16,000   |  |           |
| Factory rent & rates                       | 20,000   |  |           |
| Office expenses                            | 10,000   |  |           |
| Printing & Stationary                      | 20,000   |  |           |
| Discount                                   | 12,000   |  |           |

| Goodwill      | 19,14,000 | 19,14,000  |
|---------------|-----------|--|
| Bad debts     | 8,000     | The state of the s |
| Advertisement | 10,000    | The state of the s |

Adjustments:

- a) On 31-12-2013 Stocks were valued as: Raw Material Rs. 1,00,000, Work In Progress Rs. 1,60,000 and Finished Goods Rs. 2,00,000.
- b) Outstanding Expenses Advertisement Rs. 1,000 and Printing Rs. 600.
- c) Stock of Stationary on hand Rs. 2,000 on 31-12-2013.
- d) Depreciate: Plant & Machinery at 10% and patents at 20%
- e) Manager entitled for a commission of 5% on net profit before charging his commission.
- f) Increase Reserve for Bad debts by Rs.6,000
- g) Interest on loan of Rs. 2,000 is still unpaid.

# Q.5. Determine whether the following are capital or revenue - receipts or expenditure & give reasons for the same:-

- 1. Repayment of loan taken earlier.
- 2. Commission received on sales.
- 3. Amount paid to obtain a license.
- 4. Premium Rs. 25,000 on issue of new shares.
- 5. Expenditure incurred in preparing project report.
- 6. Old motor car sold for Rs. 50,000.
- 7. Cost of replacement of defective part of Machinery

Or

#### Q.5. Short Notes:

- 1. Departmental Accounts
- 2. Hire Purchase Agreement
- 3. AS-2
- 4. Manufacturing Account
- 5. Capital Expenditure