## FYBCOM (FINANCIAL MANAGEMENT) Sem II

| Date: [3] 11   19  | Mark   | s:75   |
|--|--|--|
| Q.1 A) Multiple Choice questions. (Any 8                                       | )  | (8)  |
| 1. Hire purchase price =   |  |  |
| <ul><li>a) Cash price+ Down payment</li><li>b) Cash price + Interest</li></ul> | c) Cash price – Downpayment<br>d) Cash price – Interest              |  |
| 2. Lighting is allocated on the basis of                                       | each department.   |  |
| <ul><li>a) No of points</li><li>b) Floor area</li></ul>                        | c) No of employees<br>d) Wages                                       |  |
| 3. Branch account under Debtors system is                                      | a  |  |
| a) Real account b) Personal account  | c) Nominal account d) Representative personal account                |  |
| 4. Stock reserve in relation to closing stock                                  | appears  |  |
| a) on the debit side of branch A/c b) on the debit side of P&L A/c             | c) on the credit side of branch A/c d) on the credit side of P&L A/c |  |
| 5 is the purchase price payable if fu  | Il payment is made immediately.                                      |  |
| <ul><li>a) Market price</li><li>b) Hire purchase price</li></ul>               | c) Cash price<br>d) Down payment                                     |  |
| 6. Fixed capital A/c is credited with  |  |  |
| a) Interest on capital b) Salary of the partner                                | c) Profit of the year<br>d) None of the above                        |  |
| 7. Which of the following expenses is a dir                                    | ect expense in departmental accounting                               | ng?  |
| a) Purchase expenses b) Advertising expenses                                   | <ul><li>c) Adminstrative expenses</li><li>d) Depreciation</li></ul>  |  |
| 8. As soon as payment is made the husing it immediately.                       | irer gets possession of the article and                              | can start  |
| a) Down<br>b) Cash   | c) Full<br>d) Last   |  |
| 9. In absence of an agreement, partners are                                    | e entitled to  |  |
| <ul><li>a) Salary</li><li>b) Interest on loans and advances</li></ul>          | c) Commission d) Profit share in capital ratio                       | a de la companya de l |

- 10. Under Hire purchase system, the buyer becomes the owner of goods immediately after
- a. Receipts of goods
- c. Signing of agreement
- b.Payment of Ist Instalment
- d. Payment of last Instalment

### Q 1 B) State true or false. (any 7)

(7)

- 1. Branch stock account is always prepared at cost price.
- 2. Down payment means the total amount payable by the hirer.
- 3. Partners always share profits equally.
- 4. Rent of the building is allocated on the basis of no of employees of each department.
- 5. Depreciation is apportioned equally in all departments.
- 6. Under the stock & Debtors system branch stock account is real account.
- 7. Hire purchase agreements normally last more than one year.
- 8. Building expense and depreciation expense are both examples of indirect expenses.
- 9. When you buy something with Hire purchase you become the owner after all the instalments are paid.
- 10. It is compulsory for a partner to contribute capital.
- Q. 2. A firm has two departments X and Y. From the following figures prepare the Departmental Trading and profit and Loss Account for the year ended on 31<sup>st</sup> December 2016.

| Particulars   | Dept X   | Dept Y   |
|---------------|----------|----------|
| Opening stock | 40,000   | 50,000   |
| Purchases     | 1,50,000 | 1,00,000 |
| Sales         | 2,50,000 | 1,50,000 |
| Salaries      | 16,800   | 12,000   |

| Particulars           | Amount (₹) |
|-----------------------|------------|
| General salaries      | 20,000     |
| Carriage Inward       | 10,000     |
| Carriage Outward      | 16,000     |
| Advertising           | 12,000     |
| Rent and Rates        | 18,000     |
| Interest on Bank Loan | 5,000      |
| Lighting              | 2,400      |
| Discount Received     | 3,000      |
| Insurance             | 2,000      |

Area occupied by the two departments is in the ratio of 2:1. General Salaries are to be allocated equally. Insurance premium is for a comprehensive policy, allocation being inconvenient. Closing stock were for X ₹ 36,0000 and for Y ₹ 40,000. (15)

- Q.2. Jay purchased a printing machine from Ashok printers on Hire purchase basis on 1<sup>st</sup> July 2018. The terms of the contract were as follows:-
- 1. The cash price of the machine was ₹1,50,000.
- 2. ₹ 30,000 was paid on signing the contract on 1st July 2018.
- 3. The balance was paid in instalment of ₹ 40,000 plus interest at 15% p.a.
- 4. The instalment were paid on 31<sup>st</sup> December every year commencing from 31<sup>st</sup> December 2018.

Jay charged depreciation at 20% p.a. under SLM. They closed their books on 31<sup>st</sup> December. Show in the books of Jay necessary accounts. (15)

Q.3. Gupta Traders of patna have their branch at Mumbai. Prepare the necessary accounts in the books of the Head office from the following transactions with the branch. (15)

| Particulars                          | ₹        | Particulars  | ₹            |
|--------------------------------------|----------|--|--------------|
| Opening Balances:                    |          | Closing Balances:  |              |
| - Petty cash at Branch               | 1,250    | - Petty cash at Branch   | 1,880        |
| - Stock at Branch                    | 77,000   | - Debtors at Branch  | 1,26,150     |
| - Debtors at Branch                  | 41,250   | - Stock at Branch  | 57,880       |
| Goods sent to Branch during the year | 3,78,000 | Discount allowed to customers  | 1,060        |
| Amount remitted to the Branch:       |          | Amount remitted by the Branch:   | 1 1300 20 10 |
| - For petty cash expenses            | 7,500    | Cash Sales   | 26,250       |
| - For salary                         | 18,500   | - Realisation from Debtors   | 4,10,350     |
| - For Rent and Taxes                 | 6,000    | Mr Sharma to whom goods were sold by Branch directly remitted the amount to H.O. | 9,000        |

OR

Q.3. Raj agency is having a branch in Mumbai. Goods are invoiced to branch at 25% profit on sale.Branch has been instructed to send all cash daily to Head office. All expenses are paid by head office except petty cash expense, which are met by the branch. From the following particular prepare Branc account in the books of Head Office:

| Particulars                            | Amount (₹) |
|--|------------|
| Stock as on 01/04/2013 (Invoice price) | 4,00,000   |
| Cash in Hand as on 01/04/2013          | 10,000     |
| Sundry Debtors as on 01/04/2013        | 2,50,000   |

| Office furniture as on 01/04/2013      | 40,000    |
|--|-----------|
| Goods invoiced from HO (Invoice price) | 18,00,000 |
| Goods return to HO (Invoice price)     | 60,000    |
| Goods returned by debtors              | 12,500    |
| Cash received from debtors             | 6,50,000  |
| Cash sales                             | 12,00,000 |
| Credit sales                           | 7,00,000  |
| Discount allowed                       | 3,000     |

Particulars

Amount (₹)

#### Expense paid by HO:

| Salary                                 | 40,000   |
|--|----------|
| Staff welfare                          | 7,500    |
| Telephone expenses                     | 40,000   |
| Other petty expenses paid by branch    | 7,000    |
| Stock as on 31/03/2014 (Invoice price) | 3,50,000 |

Depreciation to be provided on furniture @ 10% p.a.

(15)

# Q.4 From the following prepare Departmental Trading and Profit and Loss Account for the year ended 31-12-2015

| Particulars          | Dept X | Dept Y    | Total    |
|----------------------|--------|-----------|----------|
| Opening stock        | 15,000 | 14,000    | 29,000   |
| Purchases            | 35,000 | 30,000    | 65,000   |
| Sales                | 60,000 | 50,000    | 1,10,000 |
| Wages                | 6,000  | 4,000     | 10,000   |
| Salaries             | -      | 1-        | 9,390    |
| Lighting & Heating   |        | -         | 3,100    |
| Discount allowed     | -      | - bashing | 650      |
| Discount Received    | -      |           | 2,200    |
| Advertising          | -      | -         | 3,680    |
| Carriage Inwards     | _ (c   | -         | 2,340    |
| Furniture & Fittings | -      | -         | 5,000    |

| -                              | T |    |       |
|--------------------------------|---|----|-------|
| Rent, Rates, Taxes & Insurance | - | 1- | 2,100 |

#### The following information is also provided:

- 1. Internal transfer of goods from Dept X to Dept Y ₹ 2,000.
- 2. The items Rent, Rates and Insurance, Lighting & Heating, Salaries & Carriage inward to be apportioned 2/3 to Dept X and 1/3 to Dept Y.
- 3. Advertising to be apportioned equally.
- 4. Discount allowed and Discount received are apportioned on the basis of departmental sales & Purchases.
- 5. Depreciation @ 10 % on Furniture & Fixtures to be charged 3/4 to Dept X and Dept Y.
- 6. Stock as at 31<sup>st</sup> December 2015: Department X : ₹ 17,000

  Department Y: ₹ 15,000 (15

OR

#### Q.4 The following trial balance of firm as on 31st December 2015:

| Debit           | ₹        | Credit                  | ₹        |
|-----------------|----------|-------------------------|----------|
| Cash            | 29,700   | Creditors               | 40,500   |
| Debtors         | 93,000   | Sales                   | 5,40,000 |
| Rent and Rates  | 17,700   | Capital                 |          |
| Salary          | 36,000   | P                       | 72,000   |
| Sundry Expenses | 15,600   | Q                       | 36,000   |
| Stock           | 75,000   | R ( including Goodwill) | 12,000   |
| Purchases       | 3,30,000 |                         |          |
| Sundry Assets   | 31,500   |                         |          |
| Drawings:       |          |                         |          |
| P               | 45,000   |                         |          |
| Q               | 22,500   |                         |          |
| R               | 4,500    |                         | 100      |
|                 | 7,00,500 |                         | 7,00,500 |

#### Adjustments:

- 1. P and Q were partners sharing profits & Losses equally.
- Mr R was admitted to the partnership on 1<sup>st</sup> July 2015.
- 3. On 31<sup>st</sup> December ,2015 stock was valued at ₹ 70,500.
- Rent and Rates paid in advance ₹700.
- Sundry expenses were outstanding ₹400.
- 6. Depreciate sundry assets by 20% p.a.
- 7. Goodwill of the firm was valued at ₹6,000 on 1st July 2015 and not to appear in Balance sheet.
- 8. Interest on capital to be charged at the rate of 10% p.a. You are required to prepare Trading, Profit and Loss A/c for the year ended on 31st December, 2015 and Balance sheet as on that date.

#### Q.5 Write short notes . (any 3)

(15)

- 1. Departmental Accounting
- 2. Hire purchase agreement
- 3. Dependent branch
- 4. Credit purchase Method.
- 5. Fluctuating Capital Method.