FYBAF/SEM I/REG/FA-I

Time: 21/2 hrs. Marks:75 Note: 1. All questions are compulsory with internal options. 2. The figures to the right indicate full marks. 3. Draw a neat diagram wherever necessary. (A) Fill in the blanks with the correct answer from the alternatives given below. Q. 1 (80)(Attempt any 8) (1) Which of the following is not covered by AS 9? (a) Lease rent (b) Dividend (c) Interest (d) Royalties (2) Freight inwards appearing in the trial balance are shown (a) on the debit side of Profit and Loss (b) on the credit side of Trading account account (c) on the liabilities side of the Balance (d) on the debit side of Manufacturing sheet account (3) In a hire purchase transaction, interest payable by purchaser is credited to (a) Interest account (b) Asset account (c) Hire vendor account (d) None of the other options (4) The difference between department's net sales and cost of goods sold is (a) departmental gross profit (b) departmental net profit (c) departmental cost of goods sold (d) net profit taken to balance sheet (5) Income tax paid by Mr. N is Rs. 25,000. The amount to be (a) credited to the profit and loss account (b) ignored altogether (c) deducted from capital (d) debited to the trading account (6) Accounting policies (a) are same for all concerns (b) are laid down by law (c) change from concern to concern (d) are prescribed by AS 1 (7) Income received in advance is shown on (a) liability side (b) asset side (c) debit side of profit and loss account (d) none of the other options (8) Depreciation is allocated on basis of _ (b) Area occupied (a) Value of assets (d) Number of workers (c) Light points (9) As per AS - 2, inventory covers _ (a) Livestock (b) Goods purchased for resale (c) Investment held as stock in trade (d) Work in progress in construction contracts (10) Sale of scrap appearing in the trial balance is shown (a) on the credit side of trading account (b) on the credit side of manufacturing account (c) on the debit side of profit and loss (d) on the liabilities side of the balance (07)(B) State whether the following statements are True or False. (Attempt any 7) (1) Balance sheet is an account. (2) LIFO method is not recognised by AS-2. (3) Trading account always show credit balance. (4) A separate balance sheet is prepared for each department. (5) Freight inward is allocated on the basis on purchase. (6) Wages paid for erection of machinery are debited to profit and loss account.

- (7) Livestock is a current asset.
- (8) Capital receipt is non-recurring in nature.
- (9) AS 9 deals with government grants.
- (10) Wages paid to worker is a revenue expenditure.

Q.2 (a) The following figures are taken from the Trial Balance of Gautam & Co. on 30th September, 2023.

(15)

| 111, 2025. | | | |
|--|----------|---|----------------|
| Particulars | Rs. | Particulars | |
| Inventories :- | 10. | | Rs. |
| -Finished Stock | 20.000 | Direct labour | 1,60,000 |
| | 80,000 | , - Per install | 10,000 |
| -Raw materials | 1,40,000 | Repairs and Upkeep- Factory | 1 - |
| -Work-in-process | 2,00,000 | Heat, Light and Power | 14,000 |
| Office Appliances | 17,400 | Dates and T | 65,000 |
| Plant and Machinery | | Rates and Taxes | 6,300 |
| Buildings | 4,60,500 | Misc. Factory expenses | 18,700 |
| | 2,00,000 | Sales Commission | 33,600 |
| Sales | 7,68,000 | Sales Travelling | |
| Sales return and rebates | 14,000 | Sales Promotion | 11,000 |
| Materials purchased | 1 1 | | 22,500 |
| Freight on materials | 3,20,000 | Distribution Dept. Salaries | 18,000 |
| Durchass | 16,000 | Office Salaries and expenses | 1 |
| | 4,800 | Interest on borrow of funds | |
| Freight on materials Purchases returns | 16,000 | Office Salaries and expenses Interest on borrow 1 funds | 8,600 2,000 |

Further details are available as follows:-

1. Closing inventories:-

Finished goods Rs. 1,15,000

Raw materials Rs. 1,80,000

Work-in-progress Rs. 1,92,000

2. Accrued expenses on :-

Direct labour Rs. 8,000

Interest on borrowed funds Rs. 2,000

3. Depreciation to be provided on :-

Office appliances 5%

Plant and Machinery 10%

Building 4%

4. Distribution of the following cost:-

Heat, Light and Power to Factory, Office and Distribution in the ratio 8:1:1.

Rates and Taxes two-third to Factory and one-third to Office.

Depreciation on Buildings to Factory, Office and Selling in the ratio 8:1:1.

You are required to prepare Manufacturing Account, Trading Account and Profit and Loss Account for the year ended 30-9-2023.

OR

Q.2 (p) State with reasons whether the following are capital or revenue in nature.

(08)

- a) Cost of goodwill purchased.
- b) Import duty on raw material purchased.
- c) Commission received on sale Rs. 2,000.
- d) Cost of construction of building.

(q) From the following data of April 2014, calculate the Cost of goods sold and the Closing Inventory using Weighted Average Price method. (07)

1st April Opening stock 50 units at cost of Rs. 100 5th April Purchased 200 units @ Rs. 3.00

10th April Sold 225 units @ Rs. 4.00

15th April Purchased 250 units @ Rs. 4.12

30th April Sold 150 units @ Rs. 5.00

Q.3 (a) From the following Trial Balance prepare Departmental Trading, Profit & Loss Account for the year ended on 31st March, 2014 and Balance sheet as on 31-3-2014.

| Particulars | Rs. | Rs. | Particulars | Rs. | Rs. |
|--------------------|-------|-------|------------------------|--------|----------|
| Stock - 1.4.2013:- | | | Salaries | 300 | |
| Dept. X | 1,500 | | Lighting and heating | 180 | - |
| Dept. Y | 1,200 | | Discount allowed | 220 | |
| Purchases:- | | | Discount received | | 130 |
| Dept. X | 2,800 | | Advertising | 360 | |
| Dept. Y | 2,400 | 1 | Carriage inwards | 210 | |
| Sales:- | | | Furniture and fittings | 400 | 1 |
| Dept. X | | 6,000 | Machinery | 2,000 | |
| Dept. Y | | 5,000 | Sundry Debtors | 600 | |
| Wages:- | | | Sundry Creditors | | 1,6003,1 |
| Dept. X | 750 | | Ajay's Capital | | 90 |
| Dept. Y | 250 | 7 | Account | 400 | |
| Rent, Rates and | 900 | | Ajay's Drawings | 1,000 | |
| Taxes | 300 | | Cash at bank | 150 | |
| Sundry Expenses | | | Cash in hand | 15,920 | 15,920 |

The following information is available:

- 1. Dept. X transferred goods costing Rs. 40 to Dept. Y.
- 2. Rent and taxes, Sundry Expenses, Lighting, Salaries and Carriage inward to be apportioned 2/3 to Dept. X and 1/3 Dept. Y.
- 3. Advertising to be apportioned equally.
- 4. Discount allowed and Discount received are apportioned on the basis of departmental sales and purchases (Excluding transfer).
- 5. Depreciation at 10% p.a. on Furniture and Plant and Machinery is to be charged % to Dept. X and 1/4th to Dept. Y.
- 6. Stock as on 31-3-2014 : Dept. X Rs. 1,650; Dept. Y Rs. 1,200.

Q.3 (p) Big Bazaar had three departments Hosiery, Garments and Clothes. Following information is available from the Departments.

| information is available from the Departments. | | | | | | |
|--|----------|----------|----------|--|--|--|
| Particulars | Hosiery | Garments | Clothes | | | |
| | Rs. | Rs. | Rs. | | | |
| Opening stock | 33,000 | 27,000 | 1,05,000 | | | |
| Purchases | 90,000 | 60,000 | 2,25;000 | | | |
| Sales | 1,80,000 | 1,20,000 | 2,70,000 | | | |
| Wages | 15,000 | 9,000 | - | | | |
| Closing Stock | 21,000 | 72,000 | 81.000 | | | |

Expenses paid – Salaries Rs. 60,000; Rent Rs. 10,800; Printing Rs. 4,800; Electricity Rs. 2,160; Sundry expenses Rs. 2,850.

Transfer from Cloth Department to Hosiery Rs. 6,000 and Garments Rs. 63,000.

- 1. Salaries Rs. 48,000 were paid to 20 salesmen on a uniform scale in the three departments. The number of salesmen were 4, 5 & 11 respectively. Allocate the remaining salary in equal proportion to the three departments.
- 2. Space occupied by the departments was equal.
- 3. Printing expenses to be apportioned as 1:1:2 respectively.
- 4. The electricity points in each dept. were 5, 4 & 9 respectively.
- 5. Sundry expenses to be allocated in ratio of sales.

Prepare Departmental Trading and Profit & Loss account for the year ended on 30th September, 2023.

Q.4 (a) V purchased a car from H Ltd. on 1st January, 2019 on hire purchase system. The payment inclusive of interest to be made as follows: Rs. 4,000 on delivery, Rs. 7,600 at the end of first year, Rs. 6,000 at the end of the second year and Rs. 5,500 at the end of the third year. The cash price was Rs. 20,000. Interest is charged @ 10% p.a. V closes his books on 31st December every year, by charging depreciation @ 15% p.a. on diminishing balance method. You are required to open the necessary ledger accounts in

(15)

| Q.4 | (p) | Nitin purchased a computer from Poona Ltd. on hire purchase system on 1.1.2018, paying cash Rs. 20,000 down and agreeing to pay three instalments of Rs. 20,000 each on 31 st December every year. The cash price of the computer is Rs. 74,500 and Poona Ltd. charged interest at 5% p.a. Show necessary ledger accounts in the books of Nitin. | (15) |
|-----|-----|---|------|
| Q.5 | (a) | Distinguish between capital expenditure and revenue expenditure. | (08) |
| | (b) | Explain the various basis for allocation of expenses and incomes in departmental accounts. | (07) |
| | | OR | |
| Q.5 | (p) | Write short notes on (Attempt any 3) | (15) |
| | (1) | First-in-first-out method and Weighted average method | |
| | (2) | Disclosure of accounting policies | |
| | (3) | Revenue recognition as per AS – 9 | |
| | (4) | Inventories valuation as per AS – 2 | |
| | (5) | Hire purchase agreement | |
| | | V | |