

MODEL TEST PAPER 3
FOUNDATION COURSE
PAPER – 1: ACCOUNTING

Question No. 1 is compulsory.

*Answer any **four** questions from the remaining **five** questions.*

Wherever necessary, suitable assumptions should be made and disclosed by way of note forming part of the answer.

Working Notes should form part of the answer.

(Time allowed: 3 Hours)

(100 Marks)

1. (a) State with reasons whether the following statements are True or False:
- i. Insurance claim received on account of plant and machinery completely damaged by fire is a capital receipt.
 - ii. In the balance sheet of Angel Limited, preliminary expenses amounting to ₹ 15 lakhs and securities premium account of ₹ 105 lakhs are appearing; The accountant can use the balance in securities premium account to write off preliminary expenses.
 - iii. The financial statements must disclose all the relevant and reliable information in accordance with the Full Disclosure Principle.
 - iv. In case of admission of a new partner in a partnership firm, the profit/loss on revaluation account is transferred to all partners in their new profit sharing ratio.
 - v. The debit notes issued are used to prepare Sales Return Book.
 - vi. Debenture holders enjoy the voting rights in the company.

(6 Statements x 2 Marks = 12 Marks)

- (b) Change in accounting policy may have a material effect on the items of financial statements." Explain the statement with the help of an example.

(4 Marks)

- (c) A Plant & Machinery costing ₹ 80,00,000 is depreciated on straight line basis assuming 10 year working life and zero residual value, for four years. At the end of the fourth year, the machinery was revalued upwards by ₹ 3,20,000. The remaining useful life was reassessed at 8 years. Calculate Depreciation for the fifth year.

(4 Marks)

(12 + 4 + 4 = 20 Marks)

2. (a) M/s Manas, Profit and loss account showed a net profit of ₹ 32,00,000, after considering the closing stock of ₹ 30,00,000 on 31st March, 2024. Subsequently the following information was obtained from scrutiny of the books:

- (i) Purchases for the year included ₹ 1,20,000 paid for new electric fittings for the shop.

- (ii) M/s Manas gave away goods valued at ₹ 3,20,000 as free samples for which no entry was made in the books of accounts.
- (iii) Invoices for goods amounting to ₹ 20,00,000 have been entered on 25th March, 2024, but the goods were not included in stock.
- (iv) In March, 2024 goods of ₹ 16,00,000 sold and delivered were taken in the sales for April, 2024.
- (v) Goods costing ₹ 6,00,000 were sent on sale or return in March, 2024 at a margin of profit of 33-1/3% on cost. Though approval was given in April, 2024 these were taken as sales for March, 2024.

You are required to determine the adjusted net profit for the year ended on 31.3.2024 and calculate the value of stock on 31st March, 2024.

(10 Marks)

- (b) On 30th September, 2023, the bank account of Akhil, according to the bank column of the Cash- Book, was overdrawn to the extent of ₹ 16,248. On the same date the bank statement showed a credit balance of ₹ 83,032 in favour of Akhil. An examination of the Cash Book and Bank Statement reveals the following:

1. A cheque for ₹ 52,56,000 deposited on 29th September, 2023 was credited by the bank only on 3rd October, 2023
2. A payment by cheque for ₹ 64,000 has been entered twice in the Cash Book.
3. On 29th September, 2023, the bank credited an amount of ₹ 4,69,600 received from a customer of Akhil, but the advice was not received by Akhil until 1st October, 2023.
4. Bank charges amounting to ₹ 2,320 had not been entered in the Cash Book.
5. On 6th September, 2023, the bank credited ₹ 80,000 to Akhil in error.
6. A bill of exchange for ₹ 5,60,000 was discounted by Akhil with his bank. This bill was dishonoured on 28th September, 2023 but no entry had been made in the books of Akhil.
7. Cheques issued upto 30th September, 2023 but not presented for payment upto that date totalled ₹ 53,04,000.

You are required :

- (a) to show the appropriate rectifications required in the Cash Book of Akhil, to arrive at the correct balance on 30th September, 2023 and
- (b) to prepare a bank reconciliation statement as on that date.

(10 Marks)

(10 +10 = 20 Marks)

3. (a) Following are the Manufacturing A/c, Creditors A/c and Raw Material A/c provided by M/s. Praveen related to financial year 2023-24. There are certain figures missing in these accounts.

Raw Material A/c

Particulars	Amount (₹)	Particulars	Amount (₹)
To Opening Stock A/c	1,27,000	By Raw Materials Consumed	
To Creditors A/c	-	By Closing Stock	-

Creditors A/c

Particulars	Amount (₹)	Particulars	Amount (₹)
To Bank A/c	23,50,000	By Balance b/d	15,70,000
To Balance c/d	6,60,000		-

Manufacturing A/c

Particulars	Amount (₹)	Particulars	Amount (₹)
To Raw Material A/c	-	By Trading A/c	17,44,000
To Wages	3,65,000		
To Depreciation	2,15,000		
to Direct Expenses	2,49,000		

Additional Information:

- (i) Purchase of machinery worth ₹ 12,00,000 on 1st April; 2023 has been omitted, Machinery is chargeable at a depreciation rate of 15%.
- (ii) Wages include the following:

Paid to factory workers	- ₹ 3,15,000
Paid to labour at office	- ₹ 50,000
- (iii) Direct expenses included the following :

Electricity charges	- ₹ 80,000
of which 25% pertained to office	
Fuel charges	- ₹ 25,000
Freight inwards	- ₹ 32,000
Delivery charges to customers	- ₹ 22,000

You are required to prepare revised Manufacturing A/c and Raw Material A/c. **(10 Marks)**

- (b) Ram Lakhan and Bharat are partners in a firm. On 1st April 2022 their fixed capital stood at ₹ 1,50,000, ₹ 75,000 and ₹ 75,000 respectively.

As per the provision of partnership deed:

- (1) Bharat was entitled for a salary of 15,000 p.a.
- (2) All the partners were entitled to interest on capital at 5% p.a.
- (3) Profits and losses were to be shared in the ratio of Capitals of the partners.

Net Profit for the year ended 31st March, 2023 of ₹ 99,000 and 31st March, 2024 of ₹ 1,35,000 was divided equally without providing for the above adjustments.

You are required to pass an adjustment journal entry to rectify the above errors. **(5 Marks)**

- (c) The profits and losses for the previous years are: 2020 Profit ₹ 10,000, 2021 Loss ₹ 17,000, 2022 Profit ₹ 50,000, 2023 Profit ₹ 75,000. The average Capital employed in the business is ₹ 2,00,000. The rate of interest expected from capital invested is 10%. The remuneration from alternative employment of the proprietor ₹ 6,000 p.a. Calculate the value of goodwill on the basis of 2 years' purchases of Super Profits based on the average of 3 years. **(5 Marks)**

(10 + 5 + 5 = 20 Marks)

4. (a) The Balance Sheet of a Partnership Firm M/s Alpha and Associates consisted of two partners X and Y who were sharing Profits and Losses in the ratio of 5 : 3 respectively. The position as on 31-03-2024 was as follows:

Liabilities	₹	Assets	₹
X's Capital	4,10,000	Land & Building	3,80,000
Y's Capital	3,30,000	Plant & Machinery	1,70,000
Profit & Loss A/c	1,12,000	Furniture	1,09,480
Trade Creditors	54,800	Stock	1,45,260
		Sundry debtors	60,000
		Cash at Bank.	42,060
	9,06,800		9,06,800

On the above date, Z was admitted as a partner on the following terms:

- (a) Z should get 1/5th of share of profits.
- (b) Z brought ₹ 2,40,000 as his capital and ₹ 32,000 for his share of Goodwill.
- (c) Plant and Machinery would be depreciated by 15% and Land & Buildings would be appreciated by 40%.

A provision for doubtful debts to be created at 5% on sundry debtors.

An unrecorded liability of ₹ 6,000 for repairs to Buildings would be recorded in the books of accounts.

- (d) Immediately after Z's admission, Goodwill brought by him would be adjusted among old partners. Thereafter, the capital accounts of

old partners would be adjusted through the current accounts of partners in such a manner that the capital accounts of all the partners would be in their profit sharing ratio.

Prepare Revaluation A/c, Capital Accounts of the partners, New profit sharing ratio and Balance Sheet of the Firm after the admission of Z.

(10 Marks)

- (b) Ram carried on business as retail merchant. He has not maintained regular account books. However, he always maintained ₹ 10,000 in cash and deposited the balance into the bank account. He informs you that he has sold goods at profit of 25% on sales.

Following information is given to you:

Assets and Liabilities	As on 1.4.2023	As on 31.3.2024
Cash in Hand	10,000	10,000
Sundry Creditors	40,000	90,000
Cash at Bank	50,000 (Cr.)	80,000 (Dr.)
Sundry Debtors	1,00,000	3,50,000
Stock in Trade	2,80,000	?

Analysis of his bank pass book reveals the following information:

- Payment to creditors ₹ 7,00,000
- Payment for business expenses ₹ 1,20,000
- Receipts from debtors ₹ 7,50,000
- Loan from Laxman ₹ 1,00,000 taken on 1.10.2023 at 10% per annum
- Cash deposited in the bank ₹ 1,00,000

He informs you that he paid creditors for goods ₹ 20,000 in cash and salaries ₹ 40,000 in cash. He has drawn ₹ 80,000 in cash for personal expenses. During the year Ram had not introduced any additional capital. Surplus cash if any, to be taken as cash sales.

Prepare:

- Trading and Profit and Loss Account for the year ended 31.3.2024.
- Balance Sheet as at 31st March, 2024. **(10 Marks)**

(10 + 10 = 20 Marks)

5. (a) M/s. VB wires were unable to agree the Trial Balance as on 31st March, 2024 and have raised a suspense account for the difference. Next year the following errors were discovered:
- Repairs made during the year were wrongly debited to the building A/c - ₹ 37,500.

- (ii) The addition of the 'Freight' column in the purchase journal was short by ₹ 4,500.
- (iii) Goods to the value of ₹ 3,150 returned by a customer, Seven & Co., had been posted to the debit of Seven & Co. and also to sales returns.
- (iv) Sundry items of furniture sold for ₹ 90,000 had been entered in the sales book, the total of which had been posted to sales account.
- (v) A bill of exchange (received from Comfort & Co.) for ₹ 60,000 had been returned by the bank as dishonoured and had been credited to the bank and debited to bills receivable account.

You are required to pass journal entries to rectify the above mistakes.

(5 Marks)

- (b) From the following information supplied by Fazilka Club, prepare Receipts and Payments account and Income and Expenditure Account for the year ended 31st March 2024.

	01.04.2023 ₹	31.03.2024 ₹
Outstanding subscription	70,000	1,00,000
Advance subscription	12,500	15,000
Outstanding salaries	7,500	9,000
Cash in Hand and at Bank	55,000	?
10% Investment	70,000	35,000
Furniture	14,000	7,000
Machinery	5,000	10,000
Sports goods	7,500	12,500

Subscription for the year amount to ₹ 1,50,000/-. Salaries paid ₹ 30,000. Face value of the Investment was ₹ 87,500, 50% of the Investment was sold at 80% of Face Value. Interest on investments was received ₹ 7,000. Furniture was sold for ₹ 4000 at the beginning of the year. Machinery and Sports Goods purchased and put to use at the last date of the year. Charge depreciation @ 15% p.a. on Machinery and Sports goods and @10% p.a. on Furniture.

Following Expenses were made during the year:

Sports Expenses: ₹ 25,000

Rent: ₹ 12,000 out of which ₹ 1,000 outstanding

Misc. Expenses: ₹ 2,500

(15 Marks)

(5+15 = 20 Marks)

6. (a) Amar Limited issued 20,000 Equity shares of, 10 each at a premium of 10%, payable ₹ 2 on application; ₹ 4 on allotment (including premium); ₹ 2 on first call and balance on the final call. All the shares were fully subscribed. Mr. M who held 2000 shares paid full remaining amount on

first call itself. The final call which was made after 4 months from the first call was fully paid except a shareholder having 200 shares and one another shareholder having 100 shares. They paid their due amount after 3 months and 4 months respectively along with interest on calls in arrears, Company also paid interest on calls in advance to Mr. M. The Company maintains Calls in Arrear and Calls in Advance A/c. Give journal entries to record these transactions. Show workings of Interest calculation. **(15 Marks)**

- (b) Write short notes on any two of the following:
- (i) Bill of exchange and the various parties to it.
 - (ii) Retirement of bills of exchange.

OR

Explain, in brief, the basic considerations for distinguishing between capital and revenue expenditures? **(5 Marks)**

(15 + 5 = 20 Marks)