## MOCK TEST PAPER 1

## FOUNDATION COURSE

# PAPER - 1: PRINCIPLES AND PRACTICE OF ACCOUNTING 

Question No. 1 is compulsory.

Attempt 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

Maximum Marks: 100

1. (a) State with reasons, whether the following statements are true or false:
(i) If the effect of errors committed cancel out, the errors will be called compensating errors and the trial balance will disagree.
(ii) Accrual concept implies accounting on cash basis.
(iii) Consignment account is of the nature of real account.
(iv) In case the due date of a bill falls after the date of closing the account, the interest from the date of closing to such due date is known as Red-Ink interest.
(v) When there is no partnership deed prevails, the interest on loan of a partner to be paid @ $6 \%$.
(vi) When shares are forfeited, the share capital account is debited with called up capital of shares forfeited and the share forfeiture account is credited with Calls in arrear of shares forfeited.
( 6 Statements $\mathbf{x} 2$ 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) Classify the following errors under the three categories - Errors of Omission, Errors of Commission and Errors of Principle.
(i) Credit sale wrongly passed through the Purchase Book.
(ii) Machinery sold on credit to Mohan recorded in Journal Proper but omitted to be posted.
(iii) Purchase from M not recorded in subsidiary books.
(iv) Goods worth ₹ 1,520 purchased on credit from Ram recorded in the Purchase Book as ₹ 1,250 .
(v) Sale of furniture credited to Sales Account.
2. (a) The Plant and Machinery Account of a Factory shed showed a balance of ₹ $21,15,250$ on 1stApril, 2020. Its accounts were made up on $31^{\text {st }}$ March every year and depreciation is written off @ $10 \%$ p.a. under the Diminishing Balance Method.

On 1stJuly, 2020 a new machinery was acquired at a cost of $₹ 4,35,000$ and installation charges incurred in erecting the machine works out to ₹9,800 on the same date. On 1st July,2020, a machine which had cost $₹ 4,16,200$ on $1^{\text {st }}$ April 2017, having become obsolete, was sold off for $₹ 90,000$. Another machine which had cost $₹ 2,38,000$ on $1^{\text {st}} \mathrm{April}, 2018$ was scrapped on the same date and it realized nothing. On $1^{\text {st }}$ September,2020, a new machinery was purchased for ₹ $2,50,000$.

Write a plant and machinery account for the accounting year 2020-21, allowing the same rate of depreciation as in the past, calculating depreciation to the nearest multiple of a Rupee.
(b) Prepare the Bank Reconciliation Statement of M/s. Singh Brothers on $30^{\text {th }}$ June 2022 from the particulars given below:
(i) The Bank Pass Book had a debit balance of ₹ 75,000 on 30th June, 2022.
(ii) A cheque worth ₹ 1,200 directly deposited into Bank by customer but no entry was made in the Cash Book.
(iii) Out of cheques issued worth ₹ $1,02,000$, cheques amounting to ₹ 60,000 only were presented for payment till 30th June, 2022.
(iv) A cheque for ₹ 12,000 received and entered in the Cash Book but it was not sent to the Bank.
(v) Cheques worth ₹ 60,000 had been sent to Bank for collection but the collection was reported by the Bank as under.
(1) Cheques collected before 30th June, 2022, ₹ 42,000
(2) Cheques collected on 10th July, 2022, ₹ 12,000
(3) Cheques collected on 12th July, 2022, ₹ 6,000 .
(vi) The Bank made a direct payment of ₹ 1,800 which was not recorded in the Cash Book.
(vii) Interest on Overdraft charged by the bank ₹ 4,800 was not recorded in the Cash Book.
(viii) Bank charges worth ₹ 240 have been entered twice in the cash book whereas Insurance charges for ₹ 210 directly paid by Bank was not at all entered in the Cash Book.
(ix) The credit side of bank column of Cash Book was under cast by ₹ 6,000 .
(x) A bill for ₹ 3000 (discounted with bank in May, 2022) dishonored on $30^{\text {th }}$ June ,2022 and noting charges of Rs 100 paid by bank.
( $10+10=20$ Marks)
3. (a) Hari of Bangalore consigns 2,000 cases of goods costing ₹ 1,000 each to Om of Hyderabad. Hari pays the following expenses in connection with consignment:
₹
Carriage 20,000
Freight 60,000
Loading charges 20,000
Om sells 1,400 cases at ₹ 1,400 per case and incurs the following expenses:
Clearing charges
17,000
Warehousing and storage 34,000
Packing and selling expenses 12,000
It is found that 100 cases have been lost in transit and 200 cases are still in transit.
Om is entitled to a commission of $10 \%$ on gross sales. You are required to prepare the Consignment Account and Om's Account in the books of Hari.
(b) From the following details calculate the average due date:

| Date of Bill | Amount (₹) | Usance of Bill |
| :---: | :---: | :---: |
| $28^{\text {th }}$ January, 2021 | 10,000 | 1 month |
| $20^{\text {th }}$ March, 2021 | 8,000 | 2 months |


| $12^{\text {th }}$ July, 2021 | 14,000 | 1 month |
| :---: | :---: | :---: |
| $10^{\text {th }}$ August, 2021 | 12,000 | 2 months |

(c) On $1^{\text {st }}$ January, 2022, P's account in Q's ledger showed a debit balance of ₹ 5,000 . The following transactions took place between $Q$ and $P$ during the quarter ended $31^{\text {st }}$ March, 2022:

| $\mathbf{2 0 2 2}$ |  |  | ₹ |
| :--- | :--- | :--- | ---: |
| Jan. | 11 | Q sold goods to P | 6,000 |
| Jan. | 24 | Q received a promissory note from P due after 3 months | 5,000 |
| Feb. | 01 | P sold goods to Q | 10,000 |
| Feb. | 04 | Q sold goods to P | 8,200 |
| Feb. | 07 | P returned goods to Q | 1,000 |
| March | 01 | P sold goods to Q | 5,600 |
| March | 18 | Q sold goods to P | 9,200 |
| March | 23 | P sold goods to Q | 4,000 |

Accounts were settled on $31^{\text {st }}$ March, 2022 by means of a cheque. Prepare an Account Current to be submitted by $Q$ to $P$ as on $31^{\text {st }}$ March, 2022, taking interest into account @ $10 \%$ per annum. Calculate interest to the nearest multiple of a rupee.
(10 + 5 + 5 = 20 Marks)
4. (a) The Balance Sheet of Sam, Saif and Sameer as at 31.12.2021 stood as follows:

| Liabilities |  | Amount (₹) | Assets |  | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital: |  |  | Land \& Buildings |  | 74,000 |
| Sam | 60,000 |  | Investments |  | 10,000 |
| Saif | 40,000 |  | Advertisement suspense |  | 37,800 |
| Sameer | 40,000 | 1,40,000 | Life Policy (at surrender value): |  |  |
| Creditors |  | 25,800 | Sam |  | 2,500 |
| General Reserve |  | 8,000 | Saif |  | 2,500 |
| Investment Fluctuation |  |  | Sameer |  | 1,000 |
| Reserve |  | 2,400 | Stock |  | 20,000 |
|  |  |  | Debtors | 20,000 |  |
|  |  |  | Less: Provision for doubtful debts | (1,600) | 18,400 |
|  |  |  | Cash \& bank balance |  | 10,000 |
|  |  | 1,76,200 |  |  | 1,76,200 |

Sameer died on $31^{\text {st }}$ March, 2022, due to this reason the following adjustments were agreed upon:
(i) Land and Buildings to be appreciated by $50 \%$.
(ii) Investment to be valued at 6\% less than the cost.
(iii) All debtors (except 20\% which are considered as doubtful) were good.
(vi) Stock to be reduced to $94 \%$.
(v) Goodwill to be valued at 1 year's purchase of the average profits of the past five years.
(vi) Sameer's share of profit to the date of death be calculated on the basis of average profits of the three completed years immediately preceding the year of death.
The profits of the last five years are as follows:

| Year | $₹$ |
| :--- | ---: |
| 2017 | 23,000 |
| 2018 | 28,000 |
| 2019 | 18,000 |
| 2020 | 16,000 |
| 2021 | $\underline{20,000}$ |
|  | $\underline{1,05,000}$ |

The life policies have been shown at their surrender values representing $10 \%$ of the sum assured in each case. The annual premium of ₹ 1,000 is payable every year on $1^{\text {st }}$ August.
You are required to pass necessary Journal Entries in the books of account of the reconstituted firm.
(b) Following particulars are extracted from the books of Mr. Purav for the year ended 31st March, 2022.

| Particulars | Amount | Particulars | Amount |
| :--- | ---: | :--- | ---: |
| Debit Balances: | $₹$ | Credit Balances: | $₹$ |
| Cash in hand | 15,000 | Capital | $1,60,000$ |
| Purchase | $1,20,000$ | Bank overdraft | 20,000 |
| Sales return | 10,000 | Sales | 90,000 |
| Salaries | 25,000 | Purchase return | 20,000 |
| Tax and Insurance | 5,000 | Provision for Bad debts | 10,000 |
| Bad debts | 5,000 | Creditors | 20,000 |
| Debtors | 50,000 | Commission | 5,000 |
| Investments | 40,000 | Bills payable | 25,000 |
| Opening stock | 14,000 |  |  |
| Drawings | 20,000 |  |  |
| Furniture | 16,000 |  |  |
| Bills receivables | 30,000 |  |  |
|  | $3,50,000$ |  | $3,50,000$ |

Other information :
(i) Closing stock was valued at $₹ 45,000$.
(ii) Salary of ₹ 1,000 , and Tax of ₹ 2,000 are outstanding whereas insurance ₹ 500 is prepaid.
(iii) Interest accrued on investment is ₹ 2,100 . Interest on overdraft is unpaid ₹ 3000 .
(iv) Provision for bad debts is to be kept at ₹ 15,000 .
(v) Depreciation on furniture is to be charged @ 10\%.

You are required to prepare the final accounts after making above adjustments.
( $10+10=20$ Marks $)$
5. (a) Ankit Sports club gives the following Receipts and Payments account for the year ended March 31,2022:

Receipts and Payments Account

| Receipts | ₹ | Payments | ₹ |
| :---: | :---: | :---: | :---: |
| To Opening cash and bank balances | 52,000 | By Salaries | 1,50,000 |
| To Subscription | 3,48,000 | By Rent and taxes | 54,000 |
| To Donations | 1,00,000 | By Electricity charges | 6,000 |
| To Interest on investments | 12,000 | By Sports goods | 20,000 |
| To Sundry receipts | 3,000 | By Library books | 1,00,000 |
|  |  | By Newspapers and periodicals | 10,800 |
|  |  | By Miscellaneous expenses | 54,000 |
|  |  | By Closing cash and bank balances | 1,20,200 |
|  | 5,15,000 |  | 5,15,000 |


|  | As on 31.3.2021 (₹) | As on 31.3.2022 (₹) |
| :---: | :---: | :---: |
| Liabilities |  |  |
| Outstanding expense: |  |  |
| Salaries | 10,000 | 20,000 |
| Newspapers and periodicals | 4,000 | 5,000 |
| Rent and taxes | 6,000 | 6,000 |
| Electricity charges | 8,000 | 10,000 |
| Assets |  |  |
| Library Books | 1,00,000 | - |
| Sports goods | 80,000 | - |
| Furniture and fixtures | 1,00,000 | - |
| Subscription receivable | 50,000 | 1,20,000 |
| Investment government securities | 5,00,000 | - |
| Accrued interest | 6,000 | 6,000 |

Provide depreciation on Furniture and fixtures @ 10\%, Sports goods @ 20\%, Library books @ $10 \%$. Provide full depreciation on additions.

Donations are to be capitalised.
You are required to prepare Club's opening Balance Sheet as on 1.4.2021, Income and expenditure Account for the year ended on 31.3.2022 and Balance sheet as on that date.
(b) Following information is provided for M/s. Diana fiber for the year ended $31^{\text {st }}$ March, 2022 :

|  | ₹ |
| :--- | :---: |
| Opening Inventory | $1,00,000$ |
| Purchases | $6,72,000$ |


| Carriage Inwards | 30,000 |
| :--- | ---: |
| Wages | 50,000 |
| Sales | $11,00,000$ |
| Returns inward | $1,00,000$ |
| Returns outward | 72,000 |
| Closing Inventory | $2,00,000$ |
| Factory Rent | 70,000 |

You are required to pass necessary closing entries in the journal proper of $\mathrm{M} / \mathrm{s}$. Diana fiber.

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\text { (15 + } 5 \text { = } 20 \text { Marks) }
$$

6. (a) Give necessary journal entries for the forfeiture and re-issue of shares:
(i) Azar Ltd. forfeited 600 shares of ₹ 10 each fully called up, held by Ali for non-payment of allotment money of ₹ 3 per share and final call of ₹ 4 per share. He paid the application money of ₹ 3 per share. These shares were re-issued to Kaif for ₹ 8 per share.
(ii) Mr. X, who was the holder of 2,500 preference shares of ₹ 100 each, on which ₹ 70 per share has been called up, could not pay his dues on Allotment and First call each at ₹ 20 per share. The Directors forfeited the above shares and reissued 2,000 of such shares to Mr . Y at ₹ 60 per share paid-up as ₹ 70 per share.
(b) Symphony Ltd. issued 300 lakh $8 \%$ debentures of ₹ 1000 each at a discount of $6 \%$, redeemable at a premium of $5 \%$ after 3 years payable as : ₹ 500 on application and ₹ 440 on allotment.
You are required to prepare the necessary journal entries for issue of debentures.
(c) Classify the following expenditures as capital or revenue expenditure:
(i) Amount spent for replacement of a petrol driven engine by CNG kits.
(ii) Travelling expenses of the directors for trips abroad for purchase of capital assets.
(iii) Amount spent to reduce working expenses.
(iv) Insurance claim received on account of inventory damaged by fire.
(v) Expenses incurred on the repairs and white washing for the first time on purchase of an old factory.
( $10+5+5=20$ Marks)
