SAI TUTORIALS

BOOK-KEEPING & ACCOUNTANCY

Q.1 (A) Write one word/term/phrase which can substitute each of the following statements:

(1) Expenses which are paid before they are due. (Ch. 1)

- Excess of total assets over total liabilities of 'Not for Profit' concern. (Ch. 2)
- Liability likely to arise in future on happening of certain event. (Ch. 6)
- Bills of exchange drawn and accepted without any valuable consideration. (Ch. 7)
- It is damaged software, cracked nearly fully functional.

Q.1 (B) Do you agree or disagree with the following statements:

- partner's Current Account always shows debit balance. (Ch. 1)
- purchase of sports equipments is a capital expenditure. (Ch. 2)
- New ratio minus old ratio is equal to sacrifice ratio.
- Retiring partner is entitled to his share of goodwill. (Ch. 3)
- Ratio analysis is useful for inter firm comparison. (Ch. 4) (Ch. 9)
- Q.1 (C) Answer in one sentence only:
- (1) What is fluctuating capital method? (Ch. 1)
- What is subscription?

[ime: 3 Hours]

- (Ch. 2)
- Why is new partner admitted?
- (Ch. 3)
- What is benefit ratio?
- (Ch. 4)
- Why is Realisation Account opened? (Ch. 6)

Q.1 (C) Find odd one out:

- (1) Building, Furniture, Machinery, Bills Payable. (Ch. 1)
- (2) School, Hospital, Bank, Club.
- (Ch. 2)
- (3) Notary Public, Drawer, Drawee, Payee.
- (Ch. 7)
- (4) Public issue, Right issue, Reserve Capital, Bonus issue. (Ch. 8)
- (5) Revaluation A/c, Profit and Loss Suspense A/c, Deficiency A/c, Executor's Loan A/c. (Ch. 5)

Q.2 The Balance Sheet of Meena and Heena who shared the profits and losses in the ratio of 2:1 is as under: Balance Sheet as on 31st March, 2020

[10]

| Balance Sheet as on 31st March, 2020 [10] | | | | |
|---|---------------------------------------|----------------------|--------|----------|
| Liabilities Capital: | Amt. (₹) | Assets | | A (72) |
| Meena | | Leasehold property | | Amt. (₹) |
| Heena | 1,34,000 | Livestock | | 20,000 |
| Creditors | 1,20,000 | Loose tools | | 6,600 |
| Rent outstanding | 53,800 | Stock | | 90,200 |
| Reserve Fund | 10,000 | Debtors | 48,000 | 86,800 |
| | 7,200 | Less: R.D.D. | | |
| | | Bank | 2,000 | 46,000 |
| | 3,25,000 | | - | 75,400 |
| On 1 st April, 2020 Seema was admi | itted as 1/4 th partner on | the following terms: | | 3,25,000 |

On 1st April, 2020 Seema was admitted as $1/4^{th}$ partner on the following terms:

- (1) Seema should bring in ₹1,20,000 towards her capital.
- (২) Firm's goodwill is valued at ₹1,44,000 and Seema agreed to bring her share in the firm's goodwill by a cheque.
- Reserve for doubtful debts should be maintained at 7.5% on debtors.
- (4) Increase live stock by ₹4,400 and write off loose tools by 20%.
- (5) Rent outstanding paid ₹9,040 in full settlement.

 - (1) Profit and Loss Adjustment Account
 - (2) Partners' Capital Accounts
 - (3) Balance Sheet of the new firm.

Marks:- 80

(05) [20]

(05)

(05)

(05)

Q.2 Kale, Lele and Tele are sharing profits and losses as 3:2:1 respectively. Their Balance Sheet as on 31st March, 2020 was as follows:

Balance Sheet as on 31st March, 2020

| Liabilities | Amt. (₹) | Assets | Amt. (₹) |
|-------------|----------|---------------------|----------|
| Capitals: | | Cash | 10,800 |
| Kale | 24,000 | Debtors | 18,000 |
| Lele | | Stock | 12,000 |
| Tele | 12,000 | Plant and Machinery | 30,000 |
| Creditors | 16,800 | | 95,000 |
| | 70,800 | | 70.800 |

Tele retires from the business on the above date on the following terms:

- (a) Stock and Plant and Machinery to be appreciated by 5% and 10% respectively.
- (b) Provision for doubtful debts to be created at 5% on debtors.
- (c) The provision of ₹600 be made in respect of outstanding rent.
- (d) Goodwill of the firm is valued at ₹18,000 and the remaining partners decided that goodwill should be written back.
- (e) The amount payable to the retiring partner be transferred to his loan account.

Prepare: (1) Profit and Loss Adjustment Account

(2) Partners' Capital Accounts

(3) Balance Sheet of Kale and Lele. (Ch. 4)

Q.3 Following is the Balance Sheet of Kulkarni, Solkar and Bhave as on 31st March, 2020.

They were sharing profits and losses in the ratio of $\frac{1}{2}$: $\frac{1}{6}$: $\frac{1}{3}$.

[10]

[10]

Balance Sheet as on 31st March, 2020

| Liabilities | Amt. (₹) | Assets | A (3) |
|---|---|---|--|
| Capitals: Kulkami Solkar General Reserve Kulkami's Loan Creditors Bills Payable | 24,000 Ma 21,500 Fu 12,000 Sto 7,500 De 12,500 Bil 7,500 Ba Pro | rniture ock btors s Receivable | Amt. (₹) 19,000 13,500 3,000 20,500 10,000 6,000 3,000 1,500 8,500 |

On the above date the firm was dissolved and the assets realised as under:

- (1) Building ₹18,000; Machinery; ₹12,000; Debtors ₹5,000 and Goodwill ₹900.
- (2) Kulkarni took over furniture and stock at ₹20,000 and agreed to pay creditors at a discount of ₹500.
- (3) Solkar took over bills receivable at ₹5,200 and paid bills payable in full.
- (4) Dissolution expenses paid amounted ₹1,600.
- (5) Bhave became insolvent. No amount was recovered from his estate.

Show: Realisation A/c; Capital Accounts and Bank A/c. (Ch. 6)

Q.3 Vaidya sold goods to Sathe for ₹5,000 at 5 % T.D. and on the same date drew on Sathe a bill for 2 months. Sathe accepted the same and returned to Vaidya. Vaidya then endorsed the bill to Joshi.

On the due date Joshi informed Vaidya about dishonour of bill and noting charges paid by him ₹50. Vaidya settled Joshi's Ac and drew a fresh bill on Sathe for the amount due plus interest ₹ 100 for one month. The new bill was honoured on due date Pass Journal Entries in the books of Vaidya. (Ch. 7) [10]

Q.4 Bharat Ltd. issued 7,000 Equity Shares of ₹10 each payable as follows:

On Application ₹4

On Allotment ₹4

On Call ₹2

The company received applications for 10,000 Equity shares. The excess applications were rejected and refunded. The money due on allotment and calls were received in full except on 100 shares the call amount was due. These shares were fortified.

Pass Journal Entries to record above transactions in the book of company. (Ch. 8)

[80]

Q.4 Explain the importance of Compuretised Accounting System. (Ch. 10)

[801

The Balance Sheet of Manoj, Sanjay and Vinod as on 31st March, 2020 was as follows:

[80]

| Q.5 Balar | nce Sheet as c | 1 st March, 2020 was as follows: on 31 st March, 2020 | [00] |
|--|----------------|--|----------|
| | Amt. (₹) | Assets | Amt. (₹) |
| Capitals: Manoj Sanjay | 30,000 | Patents | 15,000 |
| A Property of the Control of the Con | | Debtors | 18,000 |
| Vinod | 20,000 | Stock | 2,000 |
| Reserve Fund | | Bills Receivable | 10,000 |
| creditors | 3,000 | Cash at Bank | 27,000 |
| died on 1st August, 2020 and the | 72 000 | | 72,000 |

Vinod died on 1st August, 2020 and the following adjustments were agreed: 1/5th of patent to be written off.

Unrecorded creditors amounted ₹500.

(4) Stock revalued at ₹2,500.

Allow 12% interest on capital. The goodwill of the firm is to be valued at 2 years purchase of average profit of last 4 years. The profits were: ₹24,000 for The 9005 18,000 for 2018-19; ₹22,000 for 2017-18 and ₹26,000 for 2016-17.

The deceased partner's share of profit upto the date of his death should be based on the average profit of last 2 years. Prepare: (1) Profit and Loss Adjustment A/c (2) Vinod's Capital A/c (3) Working for share of Goodwill to Vinod and (4) Working for share of profit to Vinod. (Ch. 5)

OR

Q5 Given below is the Balance Sheet of Rajesh Ltd.

Balance Sheet as on 31st March, 2020

[80]

| Liabilities | Amt. (₹) | Assets | Amt. (₹) |
|------------------------|----------|----------------|----------|
| Share Capital | 1,25,000 | Fixed Assets | 1,00,000 |
| _{Debentures} | 1,00,000 | Sundry Debtors | 1,05,000 |
| | 25,000 | Bank Balance | 45,000 |
| Reserves Bills Payable | 25,000 | Inventory | 75,000 |
| Sundry Creditors | 50,000 | | |
| Sunary Greater | 3,25,000 | | 3,25,000 |

Additional Information:

(1) Net Sales ₹ 1,00,000

(2) Cost of Goods sold ₹75,000

(3) Operating Expenses ₹10,000 (3) Current Ratio

Calculate: (1) Gross Profit Ratio

(4) Liquid Ratio

(2) Net Profit Ratio (5) Return on Investment Ratio. (Ch. 9)

06 With the help of the Balance Sheet and Receipts and Payments Account of Adarsh Cultural Club, Mumbai. Prepare Income and Expenditure Account for the year ended 31st March, 2020 and the Balance Sheet as on that date. Balance Sheet as on 01.04.2019

Amt. (₹) **Assets** Amt. (₹) Liabilities 2.50,000 2,57,000 | Buildings 20,000 Capital Fund **Furniture** 50,000 1,000 Building Fund **Outstanding Subscription** 1,300 2,400 Outstanding Salary Cash in hand 34,900 Cash at bank 3,08,300 3,08,300

| Pacaints and Pay | ments Accoun | ts for the year ended 31.03.2020 Payments | Amt. (₹) |
|---|------------------|--|----------------|
| | | | 35,300 |
| Receipts Balance b/d Cash in Hand | 2,400 | By Salaries By Furniture (Purchased on 0.1.10.2019) | 10,000 8,40 |
| Cash at Bank Subscriptions: 2018-19 1,000 | | By General Expenses By Printing and Stationery By Drama Expenses | 4,20 16,00 |
| ²⁰¹⁹ -20 48 000 | 51,000 | By Balance c/d | 4,60 57,80 |
| 2,000 Donation for building fund | 20,000 28,000 | Onch at Bank | 1,36,30 |

You are also required to consider the additional information given below:

- (1) The Club had 100 members, each paying ₹500 as annual subscription.
- (2) Furniture to be depreciated at 20% p.a.
- (3) Salaries included ₹1,300 paid for outstanding salaries for the year 2018-19. Salaries outstanding for the year 2019-20 were ₹700.
- Q.7 Ashok and Tanaji are partners sharing profits and losses in the ratio 2:3 respectively. Their Trial Balance as at

You are required to prepare Trading and Profit and Loss A/c for the year ending 31st March, 2020 and Balance Sheet on that date taking into account the given adjustments.

[12]

Trial Balance as on 31st March, 2020

| Trial Balance as on 31st March, 2020 Amt. | | | | |
|--|---|--|--|--|
| Debit Balances | Amt. (₹) | Credit Balances | THE RESERVE THE PROPERTY OF TH | |
| Purchases Patent Rights Building Stock (1.4.2019) Printing and Stationery Sundry Debtors Wages and Salaries Furniture 10 % Investment (Purchased on 30.9.19) Cash P. F. Contribution Carriage Inward | 98,000 4,000 1,00,000 15,000 8,650 35,000 11,000 8,000 | Capitals: Ashok Tanaji Provident Fund Creditors Sales R.D.D. Bank Loan Bills Payable Outstanding Wages | 30,000 40,000 7,000 45,000 1,58,000 250 12,000 3,000 500 | |

Adjustments:

- (1) Closing Stock is valued at the cost of ₹15,000 while its market price is ₹18,000.
- (2) On 31st March, 2020, the Stock of Stationery was ₹500.
- (3) Provide R.D.D. @ 5% on Debtors.
- (4) Depreciate Building at 5% and Patent Right at 10%.
- (5) Interest on capital is to be provided at 5% p.a.
- (6) Goods worth ₹10,000 were destroyed by fire and Insurance company admitted claim for ₹8,000.