## XII ACCOUNTS TEST - Shares, IInd Book, Partnership

## MM : 55

Time : 2:00 Hr
Q1. A Ltd. forfeited 100 shares of ₹ 10 each (₹ 8 called up) issued at a premium of ₹ 2 per share to Mr .V on which he had paid application money of ₹ 5 per share, for non-payment of allotment money of ₹ 5 per share (including premium). Out of these 70 shares were reissued to Mr.A for ₹ 7 per share. Pass entries.

Q2. a) Classify the following items under major head and sub-head (if any ) in the Balance Sheet of a company as per Schedule III of the Companies Act, 2013: i) Provision for warranties; ii) Capital Advances
b) State any two limitations of 'Analysis of Financial Statements'.

Q3. Prepare a Common Size Statement on the basis of the information of SAI RAM Ltd.

|  | $2018-17$ | $2017-16$ |
| :--- | ---: | ---: |
| Revenue from Operations | $25,00,000$ | $20,00,000$ |
| Employee Benefit Expenses | $10,00,000$ | $7,00,000$ |
| Other Expenses | $2,00,000$ | $3,00,000$ |
| Tax rate $40 \%$ |  |  |

Q4. Fill in the blanks:

1) Capital Employed $=$ Shareholders' Funds + ?
2) Net profit $=$ Operating Profit $-?+$ ?.
3) Gross Profit $=$ ? - Cost of Revenue from Operations.
4) Debt $=?+$ ?
5) Capital Employed $=?+$ Net Working Capital.
6) Quick Assets = Current Assets - ? - ?.
7) Equity $=$ Non-Current Assets + Current Assets - ? - ?
8) Operating Cost $=?+$ ?

Q5. The Quick Ratio of a company is $0.8: 1$. State giving reasons which of the following transactions
Would
(i) Improve;
(ii) Reduce;
(iii) Not Change, the Quick Ratio:

1) Purchase of loose tools for ₹ 2,000 .
2) Insurance premium paid in advance ₹ 500 .
3) Sale of goods on credit ₹ 3,000 .
4) Honoured a bills payable of ₹ 5,000 on maturity.

Q6. Pass necessary Journal entries for the following transactions on the dissolution of the firm of A and B after the various assets and outside liabilities have been transferred to Realisation A/c:

1) A agreed to pay his wife's loan of $₹ 20,000$.
2) A debtor whose debt of ₹ 8,000 was written off as bad in the books paid ₹ 7,500 in full settlement.
3) Sundry Assets were of ₹ $1,17,000$. B is to take some Sundry Assets at ₹ 72,000 (being $10 \%$ less than book value). A is to take remaining Sundry Assets at $80 \%$ of the book value.
4) C’s Loan of ₹ 10,000 was paid along with accrued interest of ₹ 200 (not yet recorded).
5) Realisation expenses ₹ 3,400 were paid by A for which he was allowed ₹ 3,000 .

Q7. From the following Balance Sheet of Neha Ltd. Prepare Cash Flow Statement:

| Particulars | Note No. | 31-3-2022 | 31-3-2023 |
| :---: | :---: | :---: | :---: |
| I. Equity and Liabilities |  |  |  |
| 1. Shareholders' Funds |  |  |  |
| (A). Share Capital | 1 | 80,000 | 1,00,000 |
| (B). Reserve \& Surplus | 2 | 6,000 | 7,400 |
| 2. Non-Current Liabilities |  |  |  |
| (A) Long-term Borrowings:15\% Debentures |  | 12,000 | 13,000 |
| 3. Current Liabilities |  |  |  |
| (A) Short-term Borrowing | 3 | 25,000 | 13,600 |
| (B) Trade Payables |  | 24,000 | 22,000 |
| (C) Short term Provisions | 4 | 16,000 | 20,000 |
| Total |  | 1,63,000 | 1,76,000 |
| II. Assets |  |  |  |
| 1. Non Current Assets |  |  |  |
| A) Fixed Assets (Net) | 5 | 60,000 | 50,000 |
| 2. Current Assets: |  |  |  |
| (A). Inventories |  | 60,000 | 70,000 |
| (B). Trade Receivables |  | 40,000 | 48,000 |
| (C). Cash and Cash Equivalents |  | 2,400 | 7,000 |
| (D). Other Current Assets: Prepaid Expenses |  | 600 | 1,000 |
| Total |  | 1,63,000 | 1,76,000 |

Notes to Accounts:

| Particulars | $31-3-2022$ | $31-3-2023$ |
| :--- | ---: | ---: |
| 1. Share Capital |  |  |
| Equity Share Capital | 80,000 | 90,000 |
| 2\% Preference Share Capital | ---- | 10,000 |
| 2. Reserve and Surplus | 80,000 | $1,00,000$ |
| General Reserve | 4,000 | 5,000 |
| Balance in Statement of Profit and Loss | 2,000 | 2,400 |
| 3. Short-term Borrowing | 6,000 | 7,400 |
| Bank Overdraft |  |  |
| 4. Short Term Provisions | 25,000 | 13,600 |
| Proposed Dividend |  |  |
| Provision for Tax | 10,000 | 11,600 |
| 5. Fixed Assets | 6,000 | 8,400 |
| Plant and Machinery | 16,000 | 20,000 |
| Less: Accumulated Depreciation | 82,000 | 80,000 |
|  | 22,000 | 30,000 |

Q8. A, B and C are equal partners of a trading firm. The Capital of the firm is ₹ 60,000 held equally by the partners. Under the partnership deed:
i) A and B to a salary of ₹ 1,800 and ₹ 1,600 per month respectively.
ii) In the event of death of a partner, goodwill was to be valued at 2 years' purchase of the average profits of the last three years. Profit up to the date of the death based on the profits of the previous year.
iii) Partners were to be charged interest on drawings at $5 \%$ p.a. and allowed interest on capital at $6 \%$ p.a.

B died on $1^{\text {st }}$ January. 2021. His drawings to the date of death were ₹ 2,000 and the interest thereon ₹ 60 .
The profits of the three years ended $31^{\text {st }}$ March, 2018, 2019 and 2020 were : ₹ 21,200; ₹ 3,200 (Dr.); and ₹ 9,000 respectively. Prepare B's Capital A/c to calculate the amount to be paid to his executors.

Q9. Mukesh Ltd. company with registered capital of ₹ $10,00,000$ in shares of ₹ 20 each issued, 20,000 of such shares payable ₹ 3 on application, ₹ 8 on allotment, ₹ 5 on $1^{\text {st }}$ call and 4 on final call.

All the money payable on allotment were duly received, but on the first call being made one shareholder paid the entire balance on his holding of 600 shares and three shareholders with a total holding of 2,000 shares failed to pay their dues on the first call. These shares were forfeited for non-payment of $1^{\text {st }}$ call money.

Final call was made and all the money due was received.
Later on, forfeited shares were reissued at ₹ 12 per share fully paid up. Make journal entries.
Q10. The Balance Sheet of $X, Y$ and $Z$ who were sharing profits in the ratio 5:3:2 on $31^{\text {st }}$ March, 2026 was as:

| Liabilities | $₹$ | Assets | ₹ |
| :--- | :---: | :--- | ---: |
| Creditors | 50,000 | Cash at Bank | 40,000 |
| Provident Fund | 10,000 | Debtors | $1,00,000$ |
| Workmen Compensation Reserve | 50,000 | Stock | 80,000 |
| Profit and Loss A/c | 85,000 | Fixed Assets | 60,000 |
| Capital A/c: X | 40,000 |  | Goodwill |
| Y | 62,000 |  |  |
| Z | $\underline{33,000}$ | $1,35,000$ |  |
|  | $3,30,000$ |  |  |

The following terms have been agreed upon on X's retirement and $Y$ and $Z$ decided to share profit in future in the ratio of $2: 3$ respectively:

1. Goodwill of firm valued ₹ 80,000 . Fixed Assets are to be depreciated to ₹ 57,500 .
2. Create provision for Doubtful debts at $5 \%$ on debtors.
3. A liability for claim, included in creditors for ₹ 10,000 is settled at ₹ 8,000 .
4. Stock was overvalued by ₹ 10,000 . Out of the amount of insurance debited to Profit and Loss A/c ₹ 10,000 , be carried forward as unexpired insurance.

The amount to be paid to X by Y and Z in such a way that their capitals are proportionate to their profit sharing ratio and leave a balance of ₹ 15,000 in the Bank $\mathrm{A} / \mathrm{c}$. X decided to donate $50 \%$ of his share to a school.

Prepare Revaluation A/c, Partners' Capital A/c and the Balance Sheet of new firm.
Also, identify the value being highlighted in this case.
Q11. X , Y and Z are sharing profits and losses in the ratio of $5: 3: 2$. They decide to share future profits and losses in the ratio of $2: 3: 5$ with effect from $1^{\text {st }}$ April, 2020. They also decide to record the effect of the following, without affecting their book values. Pass the necessary Single Adjusting Entry. Profit and Loss A/c ₹ 24,000 ; Advertisement Suspense A/c ₹ 12,000

