# ADDITIONAL PRACTICE QUESTIONS 

 Accountancy (055)Class XII | 2023-24
Maximum marks: $\mathbf{8 0}$
Time Allowed: 3 hours

## General Instructions:

1. This question paper contains 34 questions. All questions are compulsory.
2. This question paper is divided into two parts, Part A and B.
3. Part - A is compulsory for all the candidates.
4. Part - B has two options i.e. (i) Analysis of Financial Statements and (ii) Computerised Accounting. Students must attempt only one of the given options as per the subject opted.
5. Question Nos. 1 to 16 and 27 to 30 carries 1 mark each.
6. Questions Nos. 17 to 20, 31 and 32 carries 3 marks each.
7. Questions Nos. from 21,22 and 33 carries 4 marks each
8. Questions Nos. from 23 to 26 and 34 carries 6 marks each
9. There is no overall choice. However, an internal choice has been provided in 7 questions of one mark, 2 questions of three marks, 1 question of four marks and 2 questions of six marks.

## PART A <br> (Accounting for Partnership Firms and Companies)

1. Accounting Standard-26 requires that goodwill is to be recorded in the books of accounts only when money or money's worth has been paid for it. At the time of admission, Vivaan, a new partner was unable to bring in his share of goodwill in cash, so according to Accounting Standard-26 his:
(a) Current A/c will be credited
(b) Current A/c will be debited
(c) Capital A/c will be debited
(d) Capital A/c will be credited
2. Read the following statements: Assertion (A) and Reason (R). Choose the correct alternative from those given below.
Assertion: Michael, Mike and Stephen were partners sharing profits and losses in the ratio 3:2:1. Stephen being a partner wants that he should be exempted from sharing the losses in the firm.
Reasoning: According to Partnership Act 1932,"It may be agreed between the partners that one or more of them shall not be liable for losses."
Alternatives:
(a) Both A and R are correct, and R is the correct explanation of A .
(b) Both A and R are correct, but R is not the correct explanation of A .
(c) A is correct but R is incorrect.
(d) A is incorrect but R is correct.
3. According to Sec 50 of the Companies Act 2013, the amount of Calls in Advance can be accepted by the Company only when it is authorised by:
(a) Board of Directors
(b) Equity Shareholders
(c) Articles of Association
(d) Memorandum of Association

## OR

Tulip Ltd. took up a loan from a Punjab National Bank and issued its’ Debentures as Collateral Security. The bank to whom these debentures are issued:
(a) will be entitled to interest on such debentures.
(b) will not be entitled to interest on such debentures.
(c) will be entitled to interest on primary security.
(d) will not be entitled to interest on loan taken up from the bank.
4. Danish, Zaid and Mihir who were sharing profits and losses equally decided to share the future profits and losses in the ratio to 5:4:3 with effect from $1^{\text {st }}$ April 2023. An extract of their Balance Sheet as at $31^{\text {st }}$ March 2023 is:

| Liabilities | Amount | Assets | Amount |
| :--- | :--- | :--- | :--- |
| Investment Fluctuation <br> Reserve | 85,0000 | Investments( At <br> Cost) | $8,00,000$ |

At the time of reconstitution, if the market value of Investment was Rs. 7,06,000, the
Revaluation A/c will be:
(a) Debited with 15,000
(b) Debited with 9,000
(c) Credited with 2,000
(d) Credited with 12,000

## OR

Sam, Tom and Jerry were partners sharing profits and losses equally. Sam sold a land costing Rs. $5,00,000$ belonging to the firm, without informing other partners and made a profit of Rs. 50,000 on sale of such land. Which decision should be taken by the firm to rectify this situation?
(a) Sam needs to return only Rs.5,00,000 to the firm.
(b) Sam is required to return Rs.50,000 to the firm.
(c) Sam is required to pay back Rs. 50,000 only equally to Tom and Jerry.
(d) Sam needs to return Rs.5,50,000 to the firm
5. Mike and Ken were two partners sharing profits and losses in the ratio 4:3. Ken was in need of funds so he took a loan of Rs.50, 000 from the firm at an agreed rate of interest being $10 \%$ p.a. If Interest is charged on loan to the partner it will be:
(a) Debited to Profit and Loss A/c
(b) Credited to Profit and Loss A/c
(c) Debited to Profit and Loss Appropriation A/c
(d) Credited to Profit and Loss Appropriation A/c
6. Cadilla Ltd. allotted 2,000 8\% Debentures of Rs. 100 each to their underwriters to pay their commission.
Which of the following journal entry is correct, if $8 \%$ Debentures are allotted to underwriters?
(a) $8 \%$ Debentures $\mathrm{A} / \mathrm{c}$ Dr
To Underwriting Commission A/c
(Commission due to them)
(b) $8 \%$ Debentures A/c Dr

To Underwriter's A/c
(Commission due to them)
(c) Underwriter's A/c Dr

To Underwriting Commission A/c
(Commission due to them)
(d) Underwriter's A/c Dr

To 8\% Debentures A/c
(Commission due to them)

## OR

Which of the following statements is correct about debentures?
(a) Interest on debentures is an appropriation of profits.
(b) Debenture holders are the creditors of a company.
(c)Debentures cannot be issued to vendors at discount.
(d) Interest is paid on Debentures issued as Collateral Security.
7. Read the following statements: Assertion (A) and Reason (R). Choose the correct alternative from those given below.
Assertion (A) :- Under Section 62(1)(b) of the Companies Act, 2013, a Company may offer shares to its employees under a scheme of 'Employees Stock Option' which means the option (right) given to the whole-time directors, officers or permanent employees of a company to purchase or subscribe the securities offered by the company at a future date, at a pre-determined price, which is lower than the market price.
Alternatives:
Reason (R) :- The company need not to pass a special resolution to this effect.
(a) Both Assertion (A) and Reason (R) are Correct and Reason (R) is the correct explanation of Assertion (A)
(b) Both Assertion (A) and Reason (R) are Correct, but Reason (R) is not the correct explanation of Assertion (A)
(c) Assertion (A) is incorrect, but Reason (R) is Correct.
(d) Assertion (A) is correct, but Reason (R) is incorrect
8. Neil, Nitin and Nitesh were partners in the firm sharing profits and losses equally. Neil retires from the firm and on his retirement, he is entitled for the payment due to him after all the adjustments.

At the time of retirement, if nothing is mentioned about the payment made due to him, in which account, the amount will be transferred:
(a) Retiring Partner's Current A/c
(b) Retiring Partner's Capital A/c
(c) Retiring Partner's Loan A/c
(d) Retiring Partner's Bank A/c

## OR

Stella, Grace and Carol were partners in the firm sharing profits and losses in the ratio 3:2:1. Carol was guaranteed a profit of 15,000 after making all adjustments. Any deficiency is to be borne by Grace. The net profit for the year 31st March 2023 was Rs. $60,000$.
Grace will be $\qquad$ by Rs. $\qquad$ .
(a) Credited, Rs.6,500.
(b) Debited, Rs.5,000.
(c) Credited, Rs.7,500.
(d) Debited, Rs. 2,500.

Read the following hypothetical situation and answer question no. 9 and 10. Ana and Anne started a partnership business on 1st April, 2022. Their capital contributions were Rs. 3, 00,000 and Rs. 1, 00,000 respectively. Ana rented her property to carry on business for Rs.2, 500 p.m. Interest on capitals @ $12 \%$ p.a. Ana, to get a salary of Rs. 4,000 p.m. Anne to get a commission of $2 \%$ of the net profit. Profits are to be shared in the ratio of 3:2. The profits for the year ended 31st March, 2023 before providing for rent was Rs. 2, 00,000.
Dr.

## Profit and Loss Appropriation Account

Cr. for the year ended 31 ${ }^{\text {st }}$ March, 2023

9. The amount to be reflected in blank (1) will be:
(a) Rs.3,720
(b) Rs.3,400
(c) Rs. 2,800
(d) Rs.2,940
10. The amount to be reflected in blank (2) will be:
(a) Rs. 1,62,000
(b) Rs. 1,74,500
(c) Rs. 1,71,400
(d) Rs.1,70,000
11. Which of the following is a right of a partner?
(a) sharing profits and losses with other partners in the agreed ratio
(b) inspecting and having a copy of the books of accounts
(c) retiring from the firm without giving proper notice
(d) taking part in the misconduct of the business

Choose the correct option:
(i) Only (b) and (c)
(ii) Only (c)
(iii) Only (a) and (b)
(iv) Only (a) and (d)
12. Skyline Ltd. took over running business worth Rs. 70,00,000 from Grand Ltd. by paying $20 \%$ through bank draft and balance by issue of shares of Rs. 100 each at a premium of $10 \%$. The entry to be passed by Skyline Ltd for settlement will be :-
(a)

| Grand Ltd. Dr. | 70,00,000 |  |
| :--- | :--- | :--- |
| To Share Capital A/c |  | $50,90,909$ |
| To Securities Premium A/c |  | 509090 |
| To Bank A/c |  | $14,00,000$ |
| To Statement of Profit and Loss |  | 1 |
| (Settlement of amount due to vendors) |  |  |

(b)

| Grand Ltd. Dr. | $70,00,000$ |  |  |
| :--- | :--- | :--- | :--- |
| To Share Capital A/c |  |  | $50,90,909$ |
| To Securities Premium A/c | $5,09,090$ |  |  |
| To Bank A/c |  | $14,00,001$ |  |
| (Settlement of amount due to vendors) |  |  |  |

(c)

| Grand Ltd. Dr. | $70,00,000$ |  |
| :--- | :--- | :--- |
| To Share Capital A/c |  | $50,90,909$ |
| To Securities Premium A/c | $5,00,090$ |  |
| To Bank A/c |  | $14,00,000$ |
| (Settlement of amount due to vendors) |  |  |

(d)

| Grand Ltd. Dr. | $70,00,000$ |  |
| :--- | :--- | :--- |
| To Share Capital A/c |  | $50,00,000$ |
| To Securities Premium A/c | $5,09,090$ |  |
| To Bank A/c |  | $14,00,000$ |
| (Settlement of amount due to vendors) |  |  |

13. Mayfair Ltd. forfeited 2,000 shares of Rs. 10 each, Rs. 7 called up, on which only Rs. 4 per share (including Rs. 2 premium) and Rs. 2 per share on first call has not been paid. Out of these 500 shares were re-issued as fully paid that Rs. 750 was transferred to Capital Reserve. On reissue, how much amount will be transferred to Bank A/c?
(a) Rs. 3,250
(b) Rs. 4,250
(c) Rs. 2,250
(d) Rs. 5,500
14. David and Garry are partners in a firm with capitals of Rs. 90,000 and Rs. 80,000 respectively. Zenith brings Rs. 70,000 as his capital for $1 / 4^{\text {th }}$ share in profits. Zenith's share of goodwill will be:
(a) Rs. 34,000 .
(b) Rs. 29,000.
(c) Rs.10,000.
(d) Rs.14,000.
15. Edward and Hayward are partners. Edward draws a fixed amount at the beginning of every quarter. Interest on drawings is charged @ $10 \%$ p.a. At the end of the year, interest on Edward's drawings amounted to Rs.7,500. Drawings of Edward were:
(a) Rs. 34,000 per quarter.
(b) Rs. 44,000 per quarter
(c) Rs. 30,000 per quarter
(d) Rs. 60,000 per quarter

## OR

Ayan, Azan and Aqib are partners carrying on furniture business. Ayan withdrew Rs. 5,000 at the end of each month. Azan withdrew Rs. 10,000 at end of each quarter. Aqib withdrew Rs.40,000 at the end of each month for six months. The partnership deed provides for interest on drawings @ $12 \%$ p.a. The interest on drawing charged from Ayan, Azan and Aqib at the end of the year will be:
(a) Ayan- Rs. 1,800, Azan- Rs.3,300, Aqib- Rs. 6,000
(b) Ayan- Rs. 2,400, Azan- Rs. 1,200, Aqib- Rs. 5,000
(c) Ayan- Rs. 1,400, Azan- Rs. 3,200, Aqib- Rs. 2,000
(d) Ayan- Rs. 3,200, Azan- Rs. 2,300, Aqib- Rs. 8,000
16. At the time of dissolution, Harry, a creditor of the firm agreed to take over the furniture of the book value of Rs. 1, 00,000 at Rs. 89,000 and the balance in cash in full settlement of his account of Rs.1, 10,000.
Which journal entry will be passed for the balance to be paid in cash?
(a) Realisation A/c
Dr. 35,000
To Bank A/c
35,000
(b) Realisation $\mathrm{A} / \mathrm{c}$
Dr. 21,000
To Bank A/c
(c) Realisation A/c
To Bank A/c
11,000
(d) Realisation $\mathrm{A} / \mathrm{c}$

To Bank A/c

Dr. 15,000
15,000
17. Mac, Jack and Lac were partners in a firm sharing profits and losses in the ratio of 2:2:1

## Balance Sheet (extract)

as at 31st March, 2023

## Liabilities

(Rs)

## Assets

(Rs)
Workmen's Compensation Reserve $5,00,000$
On Jack's retirement from the firm on 1st April, 2023, he had a balance of Rs.8, 00,000 (cr.) in his capital account. The liability of Workmen's Compensation Reserve was Rs. 5, 75,000 . You are required to pass journal entries and show how much amount is transferred to his loan account?
18. Viraf, Virat and Vaibhav were partners with capitals of Rs 2,30,000, Rs 1,20,000and Rs.2,40,000. After distributing the profit of 5,20,000 for the year ended 31st March 2023 in their agreed ratio of $3: 2: 1$ it was observed that:
Interest on capital was provided at $14 \%$ p.a. instead of $10 \%$ p.a.
You are required to pass adjustment entry.

## OR

Eden and Ivon were partners in a firm sharing profits and losses in the ratio of 5:4. Their capitals were Rs.75,000 and Rs. 90,000 respectively. After the accounts for the financial year ending March 31, 2023 have been prepared, it is observed that interest on capital @ $10 \%$ per annum and salary to Eden @ Rs. 9,000 per annum, as provided in the partnership deed has not been credited to the partners' capital accounts before distribution of profits.
You are required to give necessary rectifying entries using Profit and Loss Adjustment Account.
19. Glen Ltd. took over the running business of Hayward Ltd. having assets of Rs.22,00,000 and liabilities of Rs. $6,00,000$ by issuing $20,000,11 \%$ Debentures of Rs. 100 each at $5 \%$ discount. You are required to pass the journal entries in the books of Glen Ltd. if debentures were redeemed at $10 \%$ premium.

## OR

Frank Ltd. issued 1,00,000 Equity shares of Rs. 10 each. The amount was duly received except on 5,000 Equity shares on which Rs. 5 per share was received. These shares were forfeited and 2,500 Equity shares were reissued for Rs. 9 each fully paid-up.
You are required to prepare Share Forfeiture Account.
20. Kate and Vincet were partners in a firm. On 1st April, 2022, the firm had assets of Rs. 90,000 including cash of Rs. 8,000. The partners' capital accounts showed a balance of Rs. 70,000 and reserves constituted the rest. The normal rate of return is $30 \%$ and average profits of the firm are valued at Rs. 47,000.
You are required to find out the value of goodwill of the firm at 4 years purchase of super profits.
21. Klen Ltd. was registered with an authorized capital of Rs. $10,00,000$ divided into Equity Shares of Rs 10 . Out of these 8,000 shares were issued to vendors as fully paid as purchase consideration for a business acquired. The company offered 20,000 shares for public
subscription and called up Rs. 8 per share and received the entire amount..
You are required to prepare the Balance Sheet of the company as per Schedule III of Companies Act, 2013, showing Share Capital balance and also prepare Notes to Accounts.
22. Carol and Lacy were partners. They decided to dissolve their firm. Pass the journal entries for the following after various assets and external liabilities have been transferred to Realisation A/c:

1. Carol took over half of the investments worth Rs. 30,000 at $2 \%$ discount and the remaining investments were sold at a profit of $18 \%$ of the book value.
2.Lacy is allowed a remuneration of Rs. 13,000 for dissolution work and is to bear all the expenses of realisation which amounted to Rs. 5,000 were paid by the firm.
2. Carol had given a loan of Rs. 89,000 to the firm which was duly paid.
3. Lacy agreed to pay off her brother's loan of Rs. 13,000 at a discount of $5 \%$.
4. Royal Fans Ltd. invited applications for 1,00,000 Equity Shares of Rs. 100 each at a premium of $10 \%$. The amount was payable as follows:
On Application Rs. 50 per share
On Allotment
Rs. 35 per share (including premium)
On First and Final Call Rs. 25 per share
Applications for $1,50,000$ shares were received. Applicants for 25,000 shares did not get any
allotment and their money returned. Allotment was made pro-rata to the remaining applicants.
Excess application money was adjusted towards sum due on allotment. Mr. Hanoz who was allotted 600 shares failed to pay the amount due on allotment and call money. The company forfeited his shares and subsequently re-issued at Rs 110 per share fully paid-up.
You are required to pass journal entries to record the above transactions in the books of the company.

## OR

Phizer Ltd. invited applications for 4,000 equity shares of Rs 100 each at a premium 30 per share. The amount was payable as follows:

| On Application | Rs. 40 (Including premium Rs 10) |
| :--- | :--- |
| On Allotment | Rs. 60 (Including premium Rs 20) |

On First and Final Call Rs. 40
Applications for 5,000 shares were received. Allotment was made to all the applicants on prorata basis. Excess application money was adjusted towards sum due on allotment. Rocky, to whom 40 shares were allotted, failed to pay allotment and call money. Ali, to whom 90 shares were allotted, failed to pay the call money. These shares were forfeited. The forfeited shares were re-issued @ Rs 80 per share fully paid-up.
You are required to pass journal entries to record the above transactions in the books of the company.
24. On $31^{\text {st }}$ March 2023 the Balance sheet of Zoya and Zara who were sharing profits and losses in the ratio of 3:2 was as follows.

| Liabilities | Amount (Rs.) | Assets | Amount (Rs.) |
| :--- | :--- | :--- | :--- |
| Creditors | 29,000 | Cash at bank | 9,000 |
| Bills payable | 6,000 | Debtors |  |
| General reserves | 16,000 | Less : Provision 1000 | 19,000 |
| Capitals |  | Stock | 15,000 |
| Zoya 50,000 |  | Land and Building | 25,000 |
| Zara 35,000 | 85,000 | Plant and Machinery | 30,000 |
|  |  | Goodwill | 10,000 |
|  |  | Profit and Loss account | 28,000 |
|  |  |  | $1,36,000$ |

They decided to admit Sara for $1 / 5^{\text {th }}$ share on $1^{\text {st }}$ April, 2022 in the firm on the following terms:
(a) Goodwill of the firm is valued at Rs 28,000 .
(b) Depreciate Plant and Machinery by $10 \%$, appreciate Land and Building by $40 \%$.
(c) The provision for doubtful debts was to be increased by Rs. 800.
(d) A liability of Rs. 1,000 included in the creditors is not likely to arise.
(e) New profit sharing ratio between Zoya, Zara and Sara shall be 5:3:2 respectively.
(f) Sara was to contribute capital equal to $1 / 5^{\text {th }}$ of the total capital of Zoya and Zara after all adjustments.
You are required to prepare Revaluation Account and Partners' Capital Accounts.

## OR

Mark, Musk and Alen were partners in a firm sharing profits in 2:2:1 ratio, On 31.3.2023 Alen retires from the firm. On the date of Alen's retirement the Balance Sheet of the firm was as follows:

## Balance Sheet of Mark, Musk and Alen

 as at 31.3.2023| Liabilities | (Rs.) | Assets |  | (Rs.) |
| :---: | :---: | :---: | :---: | :---: |
| Creditors | 54,000 | Bank |  | 55,000 |
| Bill Payable | 24,000 | Debtor | 12,000 |  |
| Outstanding Rent | 4,400 | Less: Provision for |  |  |
| Provision for Legal Claim | 12,000 | Doubtful | 800 | 11,200 |
| Capitals : |  | Stock |  | 18,000 |
| Mark 92,000 |  | Furniture |  | 8,200 |
| Musk 60,000 |  | Premises |  | 1,94,000 |
| Alen $\quad 40,000$ | 1,92,000 |  |  |  |
|  | 2,86,400 |  |  | 2,86,400 |

On Alen's retirement it was agreed that:
(a) Premises will be appreciated by $5 \%$.
(b) Furniture will be appreciated by Rs. 2,000.
(c) Stock will be depreciated by $10 \%$.
(d) Provision for bad debts was to be made at $5 \%$ on debtors.
(e) Provision legal damages to be made for Rs. 14,400.
(f) Goodwill of the firm is valued at Rs. 48,000.
(g) Rs. 50,000 from Alen's Capital A/c will be transferred to his Loan A/c and balance will be paid by cheque.

Prepare Revaluation A/c, Partners Capital A/c's and Balance Sheet of Mark and Musk after Alen's Retirement.
25. Ester, Emma and Lucy were partners in a firm sharing profits in the ratio of 2: 2: 1. The firm closes its books on 31st March every year. On 30th September, 2022 Lucy died. The partnership deed provided that on the death of a partner her executors will be entitled to the following:
(a)Balance in her capital account which amounted to Rs. 3,15,000 and interest on capital @9\%.
(b)Her share in the profits of the firm till the date of her death amounted to Rs.70,000.
(c) Her share in the goodwill of the firm. The goodwill of the firm on Lucy's death was valued at Rs. 1,50,000.
You are required to calculate the amount to be transferred to Lucy's Capital A/c.
26. Akon Ltd issued 12,000, 14\% debentures of Rs 100 each on 1st April, 2021. The issue was fully subscribed. According to the terms of issue, interest on debentures is payable half- yearly on 30th September and 31st March and tax deducted at source is $15 \%$.
You are required to pass the necessary entries related to the debenture interest for the half-yearly ending on 31st March, 2022 and transfer of interest on debentures to statement of profit and loss.

## PART B <br> Option - I <br> (Analysis of Financial Statements)

27. Operating Cycle is the time between the acquisition of assets for processing and their realisation into:
(a) Current Assets
(b) Non- current Assets
(c) Other Current Assets
(d) Cash and Cash Equivalents

## OR

Interest Accrued but not Due on Debentures will be shown under the heading:
(a) Current Assets
(b) Current Liabilities
(c) Contingent liability
(d) Non-current Assets
28. Vibgyor Ltd. has current assets worth Rs. 3,50,000 and it needs to pay off its obligations worth Rs.2,00,000. If the firm has to make a payment of a current liability worth Rs. 50,000, what will be the current ratio:
(a) $3: 1$
(b) $0.75: 1$
(c) $1: 1$
(d) $2: 1$
29. Statement I: Increase in provision for doubtful debts should be added back for calculating cash from operations.
Statement II: Dividend received is a Financing Activity.
(a) Statement I is correct and Statement II is incorrect
(b) Statement I and II is correct
(c) Statement I and Statement II is incorrect
(d) Statement I is incorrect, and Statement II is correct

OR
Decrease in Bank Overdraft is shown under which heading in a Cash Flow Statement?
(a) Operating
(b) Financing
(c) Investing
(d) Cash and Cash Equivalent
30. Prayas Ltd. made a profit of Rs. 1,75,000 after considering the following items:
(i) Goodwill written off Rs. 6,000
(ii) Depreciation on Furniture Rs.3,400
(iii) Loss on sale of Building Rs. 89,000
(iv) Gain on sale of Land Rs. 4,250

Operating Profit before Working Capital changes will be:
(a) Rs. 2,25,149
(b) Rs. 2,69,150
(c) Rs. 2,35,160
(d) Rs. 2,53,145
31. Classify the following items under Major heads and Sub heads (If any) in the Balance Sheet of Beltek Ltd. as per Schedule III of the Companies Act, 2013.

| Particulars | Amount |
| :--- | :--- |
| Building under construction. | 80,000 |
| Unpaid Dividend | 63,000 |
| Securities Premium | 47,000 |
| Interest Accrued and due on Unsecured Loan. | 6,000 |
| Design | 49,000 |
| Mortgage Loan | $1,10,000$ |

32. Following is the Balance Sheet of Yorkshire Ltd. as at $31^{\text {st }}$ March, 2023

| Particulars | 31.3.2023 |
| :---: | :---: |
| I. EQUITY AND LIABILITIES: |  |
| (1) Shareholders' funds |  |
| (a) Share capital | 2,10,000 |
| (b) Reserves and surplus | 2,800 |
| (2) Non- Current liabilities |  |
| Long term Borrowings( $12 \%$ Debentures) | 60,000 |
| (2) Current liabilities |  |
| (a) Trade Payable | 20,000 |
| (b) Other current liabilities | 2,000 |
| (c) Short-term provisions | 20,000 |
| TOTAL | 3,14,800 |
| II. ASSETS: |  |
| (1) Non-current Assets |  |
| (a) Property, Plant and Equipment and Intangible Assets |  |
| (i) Property, Plant and Equipment | 1,96,400 |
| (ii) Intangible Assets | 18,800 |
| (b)Non-current investments | 14,000 |
| (2) Current assets |  |
| (a) Inventories | 31,200 |
| (b) Trade Receivables | 43,200 |
| (c) Cash and Cash Equivalents | 11,200 |
| TOTAL | 3,14,800 |

You are required to calculate:
(i) Debt to Equity Ratio
(ii) Current Ratio
(iii) Return on Investment
33. Following is the Balance Sheet of Meridian Ltd. as at $31^{\text {st }}$ March 2022 and $31^{\text {st }}$ March 2023.

| Particulars | Note <br> No. | $\mathbf{3 1}^{\text {st }}$ March2023 | $\mathbf{3 1}^{\text {st }}$ March <br> $\mathbf{2 0 2 2}$ |
| :--- | :--- | :--- | :--- |
| I.EQUITY AND LIABILITIES: <br> 1. Shareholders' Funds <br> a) Share Capital <br> b) Reserves and Surplus <br> 2. Non-current Liabilities <br> Long term Borrowings <br> 3. Current Liabilities <br> Trade Payables |  |  |  |
| Total |  | $10,00,000$ | $5,00,000$ |
| II. ASSETS: <br> 1. Non-Current Assets <br> a)Property, Plant and Equipment and <br> Intangible Assets <br> (i) Property, Plant and Equipment <br> 2. Current Assets <br> Cash and Cash Equivalents |  | $8,00,000$ | $3,00,000$ |
| Total |  |  |  |

You are required to prepare a Common Size Balance Sheet.
OR
Prepare Comparative Statement of Profit and Loss of Gem Ltd. from the following:

| Particulars | Note No. | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| :--- | :--- | :--- | :--- |
| Revenue from operations |  | $20,00,000$ | $15,00,000$ |
| Other income |  | $10,00,000$ | $4,00,000$ |
| Expenses |  | $21,00,000$ | $15,0,000$ |

Rate of income tax was 50\%.
34. From the following Balance Sheet of Havels Ltd., you are required to prepare a Cash Flow Statement:

## Havels Ltd.

Balance Sheet as at 31-3-2023

| Particulars | $\begin{array}{\|l} \hline \text { Note } \\ \text { No. } \\ \hline \end{array}$ | $\begin{array}{\|l} \hline \begin{array}{l} \text { 31-3-23 } \\ \text { (Rs.) } \end{array} \\ \hline \end{array}$ | $\begin{aligned} & \begin{array}{l} \text { 31-3-22 } \\ \text { (Rs.) } \\ \hline \end{array}{ }^{2} \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| I. Equity and Liabilities (1) Shareholders Funds |  |  |  |
|  |  |  |  |
| (a) Share Capital |  | 7,90,000 | 5,80,000 |
| (b) Reserves and Surplus | 1 | 4,60,000 | 1,20,000 |
| (2) Non - Current Liabilities |  |  |  |
| Long term Borrowings | 2 | 5,00,000 | 3,00,000 |
| (3) Current Liabilities |  |  |  |
| (a) Short term borrowings | 3 | 1,15,000 | 42,000 |
| (b) Short term Provisions | 4 | 1,18,000 | 46,000 |
| Total |  | 19,83,000 | 10,88,000 |
| II. Assets | 5 |  |  |
| (1) Non-Current Assets |  |  |  |
| (a)Property, Plant and Equipment and Intangible Assets |  |  |  |
| (i) Property, Plant and Equipment |  | 9,80,000 | 6,35,000 |
| (ii) Intangible Assets |  | 2,68,000 | 1,70,000 |
| (2) Current Assets |  |  |  |
| (a) Current Investments |  | 1,40,000 | 70,000 |
| (b) Trade Receivables |  | 4,40,000 | 1,50,000 |
| (c) Cash and Cash Equivalents |  | 1,55,000 | 63,000 |
| Total |  | 19,83,000 | 10,88,000 |

Notes to Accounts:

| Not <br> e <br> No. | Particulars | $31-3-23$ <br> (Rs.) | $31-3-22$ <br> $($ Rs. $)$ |
| :---: | :--- | :--- | :---: |
| 1. | Reserve and Surplus <br> Surplus (Balance in statement of Profit \& Loss) <br> General Reserve | $3,20,000$ <br> $1,40,000$ | 60,000 <br> 60,000 |
|  |  | $4,60,000$ | $1,20,000$ |
| 2. | Long-term Borrowing <br> $12 \%$ <br> Debentures | $5,00,000$ | $3,00,000$ |
|  |  | $5,00,000$ | $3,00,000$ |
| 3. | Short-term Borrowing <br> Bank Overdraft | $1,15,000$ | 42,000 |
|  |  | $1,15,000$ | 42,000 |
| 4. | Short-term Provisions <br> Provision for Tax | $1,18,000$ | 46,000 |
|  |  | $1,18,000$ | 46,000 |
| 5. | Plant and Machinery | $11,00,000$ | $7,50,000$ |
| $(1,20,000)$ |  |  |  |

Additional Information:
$12 \%$ debentures were issued on 1st September, 2022

