GOA BOARD: CLASS 12 ACCOUNTANCY

SYLLABUS FOR THE ACADEMIC YEAR 2023-2024.

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GOA BOARD: CLASS 12 ACCOUNTANCY SYLLABUS FOR THE ACADEMIC YEAR 2023-2024.

Part A PARTNERSHIP ACCOUNTS

Unit 1: Accounting for Partnership: Basic Concepts

- Partnership: Definition, features, Partnership Deed.
- Provisions of the Indian Partnership Act 1932 in the absence of Partnership Deed.
- Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation account- division of profit among partners, guarantee of profits (only theory)
- Goodwill: nature, factors affecting and methods of valuation average profit, super profit and theory concept of capitalization method.

Note: Interest on partner's loan and Rent to a partner is to be treated as a charge against profits. Goodwill to be adjusted through partners' capital/ current account or by raising and writing off goodwill (AS 26)

Unit 2: Reconstitution of Partnership

- Admission of a partner Effect of admission of a partner on change in the profit-sharing ratio, Sacrifice ratio & New profit sharing ratio. Treatment of goodwill (as per AS 26), treatment for revaluation of assets and reassessment of liabilities, treatment of reserves and accumulated profits, Capital adjustments.
- **Retirement and death of a partner:** Effect of retirement / death of a partner on change in profit sharing ratio, Gaining ratio & New Profit sharing ratio. Treatment of goodwill (as per AS 26), treatment for revaluation of assets and reassessment of liabilities, adjustment of accumulated profits and reserves, Capital adjustments.
- Calculation of outgoing partner's share of profit till the date of retirement/death.
- Preparation of outgoing Partner's Loan Account /Executor's Loan Account.

Unit 3: Dissolution of Partnership Firm

• **Dissolution of a partnership firm:** Meaning of dissolution of partnership and partnership firm, types of dissolution of a firm. Settlement of accounts – preparation of realization

account, and other related accounts: capital accounts of partners and cash/bank a/c (excluding piecemeal distribution, sale to a company and insolvency of partners).

Part B ACCOUNTING FOR COMPANIES

Unit 1. Accounting for shares

Accounting for Share Capital

- Share and share capital: nature and types.
- Accounting for share capital: issue and allotment of equity and preferences shares. Public subscription of shares over subscription and under subscription of shares; issue at par and at premium, calls in advance and arrears, issue of shares for consideration other than cash.
- Calculation of interest and related journal entries are not for evaluation.
- Accounting treatment of forfeiture and reissue of shares.
- Disclosure of share capital in the Balance Sheet of a company (not for evaluation).

Unit 2. Issue of Debentures

- Meaning of Debentures; nature and types, Distinction between Shares & Debentures
- Issue of debentures at par, at a premium and at a discount. Issue of debentures for consideration other than cash; debentures as collateral security concept,

Note: Related sections of the Companies Act, 2013 will apply.

Unit 3. Financial Statements of a Company

Financial statement of a Company: Meaning; Nature; Objectives; Importance/Significance and Limitations

- a) Preparation of **Statement of Profit and Loss** in prescribed form with major headings and sub headings.
- b) Preparation of **Balance Sheet** in prescribed form with major headings and sub headings.

[Refer to the attached formats]

Unit 4: Analysis of Financial Statements

- Financial Analysis: Meaning, Significance and Purpose, Limitations.
- Tools for Financial Analysis: Comparative statements, Common size statements.

Unit 5: Accounting Ratios

Meaning and Objectives, Types of ratios:

Liquidity Ratios: Current ratio, Liquidity ratio.

Solvency Ratio: Debt to equity, Total assets to debt, Proprietary ratio.

Activity Ratio: Inventory turnover, Trade Receivable turnover, Trade Payables turnover, and Working capital

Turnover ratios.

Profitability Ratio: Gross profit, Operating ratio, Operating profit ratio, Net profit ratio, and Return on Investment.

Unit 6: Cash Flow Statement

Meaning and Objectives, Preparation, Adjustments related to depreciation, Dividend, and tax, sale and purchase of non-current assets (as per revised standard issued by ICAI).

DESIGN OF QUESTION PAPER FOR GOA BOARD EXAMINATION (2023-24)

CLASS: -XII Com (General Stream) SUBJECT: - Accountancy

TIME: - 2¹/₂ Hours each MAX. MARKS: 80

The weightage or the distribution of marks over different dimension of the question paper shall be as follows.

1. Weightage to learning outcomes:

| Sr. No. | Learning outcomes | Marks | Percentage of marks |
|------------|-------------------|-------|---------------------|
| 1. | Knowledge | 16 | 20% |
| 2. | Understanding | 32 | 40% |
| 3. | Application | 28 | 35% |
| 4. | Skill | 04 | 05% |
| | Total | 80 | 100% |

2. Weightage to content/ subject units:

| Sr. | Units | Marks |
|-----|--|-------|
| No. | | |
| 1. | Accounting for Partnership: Basic Concepts | 06 |
| 2. | Reconstitution of Partnership firm -Admission of a | 14 |
| | partner/Retirement/Death of a partner | |
| 3. | Dissolution of Partnership firm | 12 |
| 4. | Accounting for Shares | 06 |
| 5 | Accounting for Debentures | 06 |
| 6 | Financial Statements of a Company- Statement of | 14 |
| | Profit & Loss and Balance sheet | |
| 7 | Analysis of Financial Statements – Ratio Analysis, | 10 |
| | Common Size Statement/ Comparative Statement | |
| 8 | Cash Flow Statement | 12 |

|--|

3. Weightage to forms of questions

| Sr. No. | Form of Questions | Marks for each question | Number of questions | Total Marks |
|------------|---------------------------------|----------------------------|------------------------|-------------|
| 1. | Very Short Answer Type (VSA) | 01 | 20 | 20 |
| 2. | Short Answer Type (SA) | 04 | 05 | 20 |
| 3. | Long Answer Type (LA) | 10 | 04 | 40 |
| Total | | | 29 | 80 |

4. The expected time for different types of questions

| Sr. No | Form of Questions | Approx. time | Number of | Approx. time for |
|--------|------------------------|--------------|---------------|-------------------|
| • | | for each | questions (n) | each form of |
| | | question in | | question in mins. |
| | | mins.(t) | | (n×t) |
| 1. | Very Short Answer Type | 01.75 | 20 | 35 |
| | (VSA) | | | |
| 2. | Short Answer Type (SA) | 07 | 05 | 35 |
| 3. | Long Answer Type (LA) | 20 | 04 | 80 |
| | Total | | 29 | 150 |

As the total time is calculated on the basis of number of questions required to be answered and the length of their anticipated answers, it would therefore, be advisable for the candidates to budget their time properly by cutting out the superfluous words and be within the expected time limits.

5. Scheme of Option:

There will be no overall choice. However, there will be an internal choice for question number 26

| Sr. No. | Estimated difficulty level of question | Marks | Percentage |
|------------|--|-------|------------|
| 1. | Easy | 16 | 20 |
| 2. | Average | 32 | 40 |
| 3. | Difficult | 32 | 40 |
| | Total | 80 | 100 |

6. Weightage to difficulty level of questions:

A question may vary in difficulty level from individual to individual. As such, the assessment in respect of each question will be made by the paper setter, on the basis of general anticipation from the group as a whole, taking the examination. This provision is only to make the paper balanced in weightage, rather than to determine the pattern of marking at any stage.

7. Number of main questions: There will be 29 main questions.

Q. Nos. 1 to 20 are of 1 mark each

Q. Nos. 21 to 25 are of 4 marks each

Q. Nos. 26 to 29 are of 10 marks each

DESIGN OF THE BOARD EXAMINATION QUESTION PAPER - 2023-24

Std: -XII Commerce (General Stream)

Time:- 2 ¹/₂ Hours

Sub: Accountancy Max. Marks:-80

| - | | |
|----|--|----|
| 1 | MCQ on Accounting for Partnership: Basic Concepts | 1 |
| 2 | MCQ on Accounting for Partnership: Basic Concepts | 1 |
| 3 | MCQ on Admission of a partner | 1 |
| 4 | MCQ on Admission of a partner | 1 |
| 5 | MCQ on Retirement of a partner | 1 |
| 6 | MCQ on Death of a partner | 1 |
| 7 | MCQ on Dissolution of a partnership firm | 1 |
| 8 | MCQ on Dissolution of a partnership firm | 1 |
| 9 | MCQ on Accounting for share capital | 1 |
| 10 | MCQ on Accounting for debentures | 1 |
| 11 | VSA on Accounting for share capital (except MCQ type) | 1 |
| 12 | VSA on Accounting for debentures (except MCQ type) | 1 |
| 13 | VSA on Statement of P&L (except MCQ type) | 1 |
| 14 | VSA on Statement of P&L (except MCQ type) | 1 |
| 15 | VSA on Balance Sheet (except MCQ type) | 1 |
| 16 | VSA on Balance Sheet (except MCQ type) | 1 |
| 17 | VSA on Financial Analysis (except MCQ type) | 1 |
| 18 | VSA on Financial Analysis (except MCQ type) | 1 |
| 19 | VSA on Cash Flow Statement (except MCQ type) | 1 |
| 20 | VSA on Cash Flow Statement (except MCQ type) | 1 |
| 21 | Preparation of Profit & Loss Appropriation account | 4 |
| 22 | Journal entries on Accounting for share capital | 4 |
| 23 | Journal entries on issue of debentures | 4 |
| 24 | Preparation of a Common Size Statement/ Comparative Statement | 4 |
| 25 | Calculation of a liquidity or solvency ratio & a turnover or profitability ratio | 4 |
| 26 | Preparation of Revaluation account, Partners Capital accounts and Balance | 10 |
| | Sheet on the Admission of a partner or Preparation of Revaluation account, | |
| | Partners Capital accounts and Balance Sheet/ Outgoing partner's/ Executor's | |
| | Loan on the Retirement or Death of a partner. The option must be one of the | |
| | following combinations: [a] Admission OR Retirement, [b] Admission OR | |
| | Death and [c] Retirement OR Death of a partner | |
| 27 | Preparation of Realisation account, Partners Capital accounts, Partner's Loan | 10 |
| | (optional) and Cash/ Bank account on the Dissolution of a solvent partnership | |
| | firm. | 10 |
| 28 | Preparation of a Statement of P&L/ Balance Sheet of a company | 10 |
| 29 | Preparation of a Cash Flow Statement of a company | 10 |

DESIGN OF QUESTION PAPERS FOR FORMATIVE TEST I, II & INNOVATIVE TEST III (2023-24)

FORMATIVE TEST I

1. Weightage to content/ subject units:

| Sr. | Units | Marks |
|-----|--|-------|
| No. | | |
| 1. | Accounting for Partnership: Basic Concepts | 07 |
| 2. | Reconstitution of Partnership firm -Admission of a partner | 13 |
| | Total | 20 |

2. Weightage to forms of questions

| S No | Chapter | VSA 1 mark each | SA 4 marks each | LA 10 marks each | TOTAL |
|------|---|--------------------|-----------------------|------------------------|-------|
| 1 | Accounting for Partnership: Basic Concepts | 3 [1] | 1[4] | | 07 |
| 2 | Reconstitution of a partnership Firm – Admission of a Partner | 3 [1] | | 1 [10] | 13 |
| | | 6 | 4 | 10 | 20 |

CLASS: -XII Com (General Stream)

TIME: - 1 Hour

| SUB | SUBJECT: - Accountancy Formative Test -I MAX. MARKS:-24 | | | | |
|-----|---|----|--|--|--|
| 1 | MCQ on Accounting for Partnership: Basic Concepts | 01 | | | |
| 2 | MCQ on Accounting for Partnership: Basic Concepts | 01 | | | |
| 3 | MCQ on Accounting for Partnership: Basic Concepts | 01 | | | |
| 4 | MCQ on Admission of a partner | 01 | | | |
| 5 | MCQ on Admission of a partner | 01 | | | |
| 6 | MCQ on Admission of a partner | 01 | | | |
| 7 | Short Answer Question -li on the preparation of P&L Appropriation account | 04 | | | |
| 8 | Long Answer Question –I on the Admission of a partner | 10 | | | |
| | ****** | | | | |

80

FORMATIVE TEST II

1. Weightage to content/ subject units:

| Sr. | Units | Marks |
|-----|--|-------|
| No. | | |
| 1. | Reconstitution of Partnership firm - Retirement/Death of a | 10 |
| | partner | |
| 2. | Dissolution of Partnership firm | 10 |
| | Total | 20 |
| | | |

2. Weightage to forms of questions

| S | Chapter | VSA | SA | LA | TOTAL |
|----|--|--------|---------|----------|-------|
| No | | 1 mark | 4 marks | 10 marks | |
| | | each | each | each | |
| 1 | Reconstitution of a partnership Firm – Retirement and Death of a Partner | 6 [1] | 1 [4] | | 10 |
| 2 | Dissolution of a Partnership Firm | | | 1 [10] | 10 |
| | | 06 | 04 | 10 | 20 |

CLASS: -XII Com (General Stream)TIME: - 1 HourSUBJECT: - Accountancy Formative Test -IIMAX. MARKS:-20

| 1. MCQ on retirement of a partner | [1 mark] |
|--|-----------|
| 2. MCQ on retirement of a partner | [1 mark] |
| 3. MCQ on retirement of a partner | [1 mark] |
| 4. MCQ on death of a partner | [1 mark] |
| 5. MCQ on death of a partner | [1 mark] |
| 6. MCQ on death of a partner | [1 mark] |
| Short Answer –II: Preparation of Capital accounts or Loan accounts on retirement/ death of a partner | [4 marks] |

| 8. | Long Answer –I: Preparation of Realisation account, Partners Capital | [10 marks] |
|----|--|------------|
| | accounts, Partner's Loan (optional) and Cash/ Bank account on the | |
| | Dissolution of a solvent partnership firm. | |

FORMATIVE INNOVATIVE TEST III

1. Weightage to content/ subject units:

| Sr. | Units | Marks |
|-----|---|-------|
| No. | | |
| 1. | Accounting for Shares and Debentures | 08 |
| 2. | Financial Statements of a Company - Profit & Loss and | 12 |
| | Balance sheet | |
| | Total | 20 |
| | | |

(Teachers are expected to device innovative methods to test students. Some methods could be Assignments & Projects, Class Tests, Group Discussions, Presentations, Completion of related Online/ Offline courses, A minimum 5 days Internship with a Chartered Accountant and so on. Innovative Test reports must be maintained.)

FORMAT OF THE STATEMENT OF PROFIT & LOSS

Name of the Company____

| | EMENT OF PROFIT AND LOSS for the year Ended Particulars | Note | [Rupees in Figures as at the | |
|-----|--|------|---------------------------------|--|
| | Falticulars | Note | end of current | |
| | | NO | | |
| | | | reporting period | |
| | 1 | 2 | 3 | |
| I | Revenue from operations | | XX | |
| П | Other incomes | | Х | |
| ш | Total revenue (I+II) | | ХХХ | |
| IV | Expenses | | | |
| | (a) Cost of materials consumed | | X | |
| | (b) Purchases of stock-in-trade | | x | |
| | (c) Changes in inventories of | | x | |
| | Finished goods | | | |
| | Work-in-progress and | | | |
| | Stock- in-trade (d) Employee Benefit Expense | | x | |
| | (e) Financial Cost | | x | |
| | (f) Depreciation and Amortization expense | | X | |
| | (g) Other expenses | | X | |
| | Total expenses [a +b +c +d +e +f +g] | | XX | |
| v | Profit/Loss Before Tax (III-IV) | | xxx | |
| VI | Less Provision for Tax | | (X) | |
| VII | Profit/Loss After Tax (V-VI) | | XXX | |
| | | | | |

| Balance Sheet ofCo. | Ltd | |
|---|----------|--|
| as on | 1 | Γ |
| Particulars | Note No. | Rs. |
| I. EQUITY & LIABILITIES | | |
| 1.Shareholders' Funds | | |
| a. Share Capital | | |
| Equity Share Capital | | X |
| Preference Share Capital | | X |
| b. Reserves & Surplus | | X |
| c. Money Received against share warrants | | (Not for evaluation) |
| 2.Share Application Money Pending Allotment 3.Non- Current Liabilities | | (Not for evaluation) |
| | | X |
| a. Long Term Borrowings b. Deferred Tax Liabilities | | (Not for evaluation) |
| c. Other Long-Term Liabilities | | (Not for evaluation |
| d. Long Term Provisions | | X |
| 4.Current Liabilities | | X |
| a. Short Term Borrowings | | X |
| b. Trade payables | | X |
| c. Other Current Liabilities | | X |
| d. Short Term Provisions | | х |
| TOTAL | | XXX |
| II. ASSETS | | |
| 1. Non - Current Assets | | |
| a. Fixed Assets | | |
| i) Tangible Assets | | Х |
| ii) Intangible Assets | | Х |
| b. Non - Current Investments | | Х |
| c. Deferred Tax Assets | | (Not for evaluation |
| d. Long Term Loans & Advances | | Х |
| e. Other Non - Current Assets | | Х |
| 2. Current Assets | | |
| a. Current Investments | | Х |
| b. Inventories | | Х |
| c. Trade Receivable | | Х |
| d. Cash & Cash Equivalents | | Х |
| e. Short - Term Loans & Advances | | Х |
| f. Other Current Assets | | Х |
| TOTAL | | XXX |

FORMAT OF THE BALANCE SHEET OF A COMPANY

| Cash Flow Statement AS ON 31 st March | | |
|--|-----|----|
| Particulars | Rs | Rs |
| A) cash Flow from Operating Activities | | |
| Net Profit for the Current Year | X | |
| Add Addition to Reserves | Χ | |
| Add Proposed Dividend | X | |
| Add Provision for Tax | X | |
| Less Refund of Tax | (X) | |
| Net Profit before tax and extra - ordinary items | XX | |
| Adjustment for non -cash and non - operating items | | |
| Depreciation on Fixed tangible assets | Х | |
| Amortisation of intangible assets | Х | |
| Other non - current assets written off | Х | |
| Interest on Long Term Borrowings | Х | |
| Loss on sale of assets | Х | |
| Less Profit on sale of assets | (X) | |
| Less Interest/ Rent/ Dividend Received | (X) | |
| Net Profit Before Working Capital Changes | XX | |
| Add Increase in Current Liabilities | X | |
| Add Decrease in Current Assets | Х | |
| Less Decrease in Current Liabilities | (X) | |
| Less Increase in Current Assets | (X) | |
| Cash Generated from operations | XX | |
| Less Income Tax paid | (X) | |
| Net Cash Flow from Operating Activities | | XX |
| B. Cash Flow from Investing Activities | | |
| Add Sale of Fixed Tangible Assets | Х | |
| Add Sale of Tangible Assets | Х | |
| Add Interest/ Rent/ Dividend Received | Х | |
| Less Purchase of Fixed Tangible Assets | (X) | |
| Less Purchase of Intangible Assets | (X) | |
| Less Purchase of Other Non - Current Assets | (X) | |
| Net Cash Flow from Investing Activities | | XX |
| C. Cash Flow from Financing Activities | | |
| Add Increase in Equity Share Capital | Х | |
| Add Increase in Preference Share Capital | Х | |
| Add Increase in Debentures/ Loans | Х | |
| Less Redemption of Pref. Shares | (X) | |
| Less Redemption of Debentures | (X) | |
| Less Dividend Paid on Shares | (X) | |
| Less Interest paid on Deb. /Loans | (X) | |

FORMAT OF CASH FLOW STATEMENT

| Net Cash Flow from Financing Activities | XX |
|---|----|
| Net Increase/ Decrease in Cash & Cash Equivalents | XX |
| D. Add Cash & Cash Equivalents in the beginning | x |
| E. Cash & Cash Equivalents at the end | XX |

MODEL QUESTION PAPERS

FORMATIVE TEST I

STD XII- ACCOUNTANCY 2023-2024

INSTRUCTIONS

- 1. Figures to the right indicate marks allotted.
- 2. All questions are compulsory.
- 3. Working notes should form part of the answer
- 4. A Simple calculator is allowed. However mobiles or other digital devices are not allowed.
- 1. How is the interest on drawings calculated, in the absence of partnership 1 agreement?
 - As per interest on capital
 - As per share in profit
 - On an average for six months
 - No interest is charged.
- 2 The total capital of the partners Amit and Sumit on 1st April 2022 is ₹ 2,00,000/- 1 The rate of interest on capital as per partnership deed is 10% p.a. The net profit earned by the firm for the year ending 31/03/2023 is ₹ 15,000/-. What is the total amount of interest on capital to be credited to the capital accounts?
 - 10,000.
 - 15,000.
 - 20,000.
 - 2,00,000.
- 3 The profits of a firm for the last two years were ₹. 96,000/- and ₹. 60,000/-. What 1 will be the value of goodwill on the basis of three years purchase of the average profit of the last two years.
 - ₹. 2,34,000
 - ₹. 1,56,000/-
 - ₹. 1,04,000/-
 - ₹. 78,000/-
- 4. Which account is to be debited for increase in the value of an asset on admission of 1 a partner?
 - Asset account.
 - Revaluation account
 - Partner's capital account.
 - Profit and loss appropriation account.

5 What is the accounting treatment made for accumulated losses appearing in the old balance sheet at the time of the admission of a Partner?

1

- Debited to all the partners' capital account
- Credited to all the partners' capital account
- Debited to old partners' capital account
- Credited to old partners' capital account
- 6. Soham and Mohan are partners in a firm sharing profits and losses in the ratio of
 4:1. They admitted Gopal for 1/5th share in future profits. What is the sacrificing ratio of the old partners?
 - 1:1
 - 1:5
 - 4:1
 - 1:4
- 7. Rahul and Sachin are partners in a firm sharing profits and losses in the ratio 2:3.
 4 The credit balance in their capital accounts on 1st April 2022 were ₹. 6,00,000/- and ₹. 4,00,000/- respectively. Their drawings during the year were ₹. 10,000/- and ₹, 20,000 /-respectively. Net profit earned by the firm for the year ending 31st March 2022 was ₹. 4,00,000/-. Their partnership deed provides as under:
 - a. Interest on capital 10% p.a.
 - b. Interest on drawings @8%p. a
 - c. Sachin is to be paid a monthly salary of ₹, 2,000/-

Prepare profit and loss appropriation account for the year ending 31/03/23

Sunny and Sumay are partners in a firm sharing profits and losses in the ratio 3:2
 Their balance sheet as on 31st March 2022 was as follows.

| liabilities | Amount | Assets | Amount |
|------------------|----------|-----------------|----------|
| Capital accounts | | Land & building | 3,00,000 |
| Sunny 4,00,000 | | Machinery | 2,00,000 |
| Sumay 3,50,000 | 7,50,000 | Furniture | 50,000 |
| | | Stock | 60,000 |
| Creditors | 70,000 | Debtors | 1,40,000 |
| | | Bank | 70,000 |
| | 8,20,000 | | 8,20,000 |

They admitted Niel for 1/5th share on the following terms.

1. He shall bring ₹. 2,00,000/- towards his capital. The Goodwill of the firm was valued at ₹. 1,50,000/-.

- Land & building is to be appreciated by ₹. 1,60,000/-. Machinery to be depreciated by 20% of the book value. Stock was found overvalued by ₹. 20,000/-. One creditor worth ₹. 10,000/- was found to be unrecorded and is required to be brought in to the books.
- 3. Prepare revaluation account, partners' capital account and the balance sheet of the new firm

ANSWER KEY FORMATIVE TEST I XII ACCOUNTANCY 2023-24

| 1 | No interest i | s charged | | | | | 1 |
|---|---------------|---------------------|--------------------|------------------|------------|----------|---|
| 2 | ₹. 15,000 | | | | | | 1 |
| 3 | ₹. 2,34,000 | | | | | | 1 |
| 4 | Asset accou | nt | | | | | 1 |
| 5 | Debited to o | ld partners' capita | l account | | | | 1 |
| 6 | 4:1 | | | | | | 1 |
| 7 | Profit an | d Loss Appropriat | ion Account for th | ne year ending ? | 31/3/2023. | | 4 |
| | Particulars | | Amount | Particulars | | Amount | |
| | To Interest | on capital | | By N.P. | | 4,00,000 | |
| | Rahul | 60,000 | | By Interest or | n drawing | | |
| | Sachin | 40,000 | 1,00,000 | Rahul | 400 | | |
| | To salary to | o Sachin | 24,000 | Sachin | 800 | | |
| | To Partners | s capital a/c | | | | 1,200 | |
| | Rahul | 1,50,880 | | | | | |
| | Sachin | 2,26,320 | 3,77,200 | | | | |
| | | | 4,01,200 | | | 4,01,200 | |

| | | | Rev | valuat | ion account | | | |
|--|--------------|-------------|----------------|------------------------------|------------------------------------|-------------------|-----------------|------------------------------|
| Dr. | | | | | | | | Cr. |
| Particular | rs | | Amount | | Particulars | | A | Amount |
| To Mach | inery | | 40 | ,000 | By Land & B | uilding | | 1,60,000 |
| To credit | • | | 10 | ,000 | - | C | | |
| To stock | | | 20 | ,000 | | | | |
| To Partne | ers' capital | A/C | 90 | ,000 | | | | |
| Sunny 5 | | | | | | | | |
| Sumay 3 | | | | | | | | |
| | | | 1,60 | .000 | | | | 1,60,000 |
| | apital accou | nt | | | | | | Gr |
| Dr. | - - | | | | | | | Cr. |
| Dr. Particula | apital accou | nt Sumay | Niel | parti | culars | Sunny | Suma | |
| | - - | | Niel 18,000 | • | culars 3al b/d | Sunny 4,00,000 | Suma 3,50,00 | y Niel |
| Dr. Particula rs | - - | | | • | Bal b/d | | | y Niel |
| Dr. Particula rs To | - - | | | By H By H By N | 3al b/d 3ank Niel's cap. A/C | | | y Niel 0 2,00,000 |
| Dr. Particula rs To Sunny's cap. To | - - | | 18,000 | By F By F By N By r | 3al b/d 3ank | 4,00,000 | 3,50,00 | y Niel 0 2,00,000 |
| Dr. Particula rs To Sunny's cap. | - - | | | By H By H By N | 3al b/d 3ank Niel's cap. A/C | 4,00,000 | 3,50,00 | y Niel 0 2,00,000 |
| Dr. Particula rs To Sunny's cap. To Sumay's cap. | Sunny | Sumay | 18,000 | By F By F By N By r | 3al b/d 3ank Niel's cap. A/C | 4,00,000 | 3,50,00 | y Niel 0 2,00,000 |
| Dr. Particula rs To Sunny's cap. To Sumay's cap. To bal | - - | | 18,000 | By F By F By N By r | 3al b/d 3ank Niel's cap. A/C | 4,00,000 | 3,50,00 | y Niel 0 2,00,000 |
| Dr. Particula rs To Sunny's cap. To Sumay's cap. | Sunny | Sumay | 18,000 | By F By F By N By r | 3al b/d 3ank Niel's cap. A/C | 4,00,000 | 3,50,00 | y Niel 0 2,00,000 0 |

| Balance sheet | of the | new | firm |
|---------------|--------|-----|------|
|---------------|--------|-----|------|

| Liabilities | | Amount | Assets | | Amount |
|-------------|--------------|-----------|-------------------|----------|-----------|
| Capital | | | Land &Building | 3,00,000 | |
| Sunny | 4,72,000 | | Add appreciation | 1,60,000 | 4,60,000 |
| Sumay | 3,98,000 | | Machinery | 2,00,000 | |
| Niel | 1,70,000 | 10,40,000 | Less depreciation | 40,000 | 1,60,000 |
| | | | Furniture | | 50,000 |
| Creditors | 70,000 | | Stock | 60,000 | |
| Add unreco | orded 10,000 | 80,000 | Less overvalued | 20,000 | 40,000 |
| | | | Debtors | | 1,40,000 |
| | | | Bank | 70,000 | |
| | | | Add Niel's cap | 2,00,000 | 2,70,000 |
| | | 11,20,000 | | | 11,20,000 |

MODEL QUESTION PAPER

FORMATIVE TEST II

STD XII- ACCOUNTANCY 2023-24

Time allotted: 1 Hour

Max. Marks: 20

Instructions: - 1. All q

- 1. All questions are compulsory.
 - 2. Simple and non-scientific calculator is allowed. However, mobiles or other digital devices are not allowed.
 - 3. Working notes should form part of the answer
 - 4. Figures to the right indicate full marks.
 - 5. Fractions if any should be rounded off to nearest rupee.
- 1. In what ratio will the partners share the profit or loss from revaluing assets and 1 liabilities after a partner's death?
 - > New Ratio
 - Old Ratio
 - Sacrificing Ratio
 - Gain Ratio
- 2. What accounting treatment is given to an unrecorded asset at the time of partner 1 death?
 - Credited to Partners Capital account
 - Debited to Partners Capital account
 - Credited to Revaluation account
 - Debited to Revaluation account
- 3 Which of the following will be debited to the retiring partner's capital account?
 - ➢ His share of Revaluation profit
 - His share of Revaluation Loss
 - His share of General Reserve
 - His share of accumulated profit
- 4. At the time of death of a partner, outstanding interest receivable on bank deposits 1 amounting to ₹ 35,000 increases by ₹ 11,000. What is the amount transferred to Revaluation account?
 - > ₹46,000
 - > ₹35,000
 - > ₹24,000
 - > ₹11,000
- 5. Tina, Mina, and Rina are partners sharing profit and Losses in the ratio of 3:2:1, Tina 1 retires. The new profit-sharing ratio of Mina and Rina is 4:3. What is the gain ratio of Mina and Rina?

2:1
4:3
10:11
11:10

6. At the time of retirement of a partner, creditors of \gtrless 80,000 are paid at 10% 1 discount. What is the accounting treatment in the new Balance sheet of the firm?

- Debit creditors at ₹ 88,000 credit cash at ₹ 88,000
- Debit creditors at ₹ 80,000 credit cash at ₹ 80,000
- Debit creditors at ₹ 72,000 credit cash at ₹ 72,000
- Debit creditors at ₹ 8,000 credit cash at ₹ 8,000

7. Rama, Kshama and Teja are partners in a firm. Kshama retired on 31^{st} March 4 2021.On the above date, her capital account showed a credit balance of \gtrless 4,20,000. It was transferred to Kshama's Loan account on 1^{st} April, 2021. It was agreed among partners to settle the dues in two equal half yearly instalments @ 8% p.a. Prepare Kshama's Loan account till the claims are settled.

8. Rahul and Sunil are partners sharing profits and losses in the ratio of 3:1. Their Balance Sheet as on 31st March, 2020 is as follows:

| Durance Sheet as on 51 March, 2020. | | | | | |
|-------------------------------------|----------|--------------|----------|--|--|
| Liabilities | Amount | Assets | Amount | | |
| Rahul's Capital | 2,00,000 | Machinery | 1,70,000 | | |
| Sunil's Capital | 3,30,000 | Furniture | 1,90,000 | | |
| Reserves | 40,000 | Stock | 80,000 | | |
| Rahul's Loan | 30,000 | Debtors | 81,000 | | |
| Bank Loan | 1,00,000 | Investment | 1,60,000 | | |
| Creditors | 91,000 | Bank balance | 1,10,000 | | |
| | 7,91,000 | | 7,91,000 | | |

| Balance | Sheet as | on | 31 st | March | 2020 |
|---------|----------|----|------------------|-----------|-------|
| Dalance | Sheet as | υn | 51 | Iviarcii, | 2020. |

They decided to dissolve the firm on the above date and the following information was available:

1.Assets realised as follows:

Furniture ₹ 1,85,0000, Machinery at 10% discount.

2. Stock was equally taken over at 80% of the book value by the partners.

3. Investment was sold at 20% profit. Bad debts amounted to ₹ 3,000.

4. Bank loan was repaid with interest of ₹ 5,000 by Rahul.

5.Sunil took over the responsibility of dissolution and agreed to accept the remuneration of \gtrless 4,000, while his actual expenses were \gtrless 5,500.

| Prepare: | a) Realisation Account | 5 |
|----------|-----------------------------|---|
| | b) Partners capital account | 3 |
| | c) Bank account | 2 |

ANSWER KEY

7.

FORMATIVE TEST II

XII ACCOUNTANCY 2023-2024

| 1.Old Ratio | (1) |
|------------------------------------|-----|
| 2. Credited to Revaluation Account | (1) |
| 3. His share of Revaluation Loss | (1) |
| 4.₹ 11,000 | (1) |
| 5. 10:11 | (1) |
| | |

| 6. Debit creditors at ₹ 72,000 credit cash at ₹ 72,000 (1) |) |
|--|---|
|--|---|

| | Ksł | | (4) | | |
|---------|-------------|----------|---------|--------------------------------|----------|
| Dt | Particulars | Amount | Dt | Particulars | Amount |
| 30/9/21 | To Bank a/c | 2,26,800 | 1/4/21 | By Kshama's | 4,20,000 |
| 30/9/21 | To Bal c/d | 2,10,000 | 30/9/21 | capital a/c By Interest a/c | 16,800 |
| | | 4,36,800 | | | 4,36,800 |
| 31/3/22 | To Bank a/c | 2,18,400 | 1/10/21 | By Bal b/d | 2,10,000 |
| | | | 31/3/22 | By interest a/c | 8,400 |
| | | 2,18,400 | | | 2,18,400 |

| 8. Realisation A/C | | | | | | |
|----------------------------|-------------|------------------------|----------|--|--|--|
| Particulars | Amount | Particulars | Amount | | | |
| To sundry assets | | By Sundry Liabilities | | | | |
| Machinery 1,70,0 | 00 | Bank Loan 1,00,000 | 1,91,000 | | | |
| Furniture 1,90,0 | 00 | Creditors 91,000 | | | | |
| Stock 80,0 | 00 | By Bank a/c | | | | |
| Debtors 81,0 | 00 | Furniture 1,85,000 | | | | |
| Investment <u>1,60,0</u> | 00 6,81,000 | Machinery 1,53,000 | | | | |
| To Rahul's capital a/c (Ba | nk 1,05,000 | Investment 1,92,000 | | | | |
| Loan) | | Debtors <u>78,000</u> | 6,08,000 | | | |
| To, Bank (Creditors) | 91,000 | By Rahul's capital a/c | 32,000 | | | |
| To Sunil's capital a/c | 4,000 | By Sunil's capital a/c | 32,000 | | | |

| (Realisation expenses) | | (Stock) | |
|------------------------|----------|--------------------|----------|
| | | By Partners capita | ll a/c |
| | | Rahul 13,500 |) |
| | | Sunil 4,500 | 18,000 |
| | 8,81,000 | | 8,81,000 |
| <u></u> | (5 | • | |

| (5 | marks) |
|----|--------|
|----|--------|

Partners' Capital Account

| | | 1 | | | |
|--------------------|----------|----------|----------------|----------|----------|
| Particulars | Rahul | Sunil | Particulars | Rahul | Sunil |
| To Realisation a/c | 32,000 | 32,000 | By Bal b/d | 2,00,000 | 3,30,000 |
| To Realisation a/c | 13,500 | 4,500 | By Reserves | 30,000 | 10,000 |
| To Bank a/c | 2,89,500 | 3,07,500 | By Realisation | 1,05,000 | 4,000 |
| | | | | | |
| | | | | | |
| | 3,35,000 | 3,44,000 | | 3,35,000 | 3,44,000 |
| | | | | | |

(3 marks)

| Bank Account | | | | |
|--------------------|----------|---------------------|----------|--|
| Particulars | Amount | Particulars | Amount | |
| To Bal b/d | 1,10,000 | By Realisation | 91,000 | |
| To Realisation a/c | 6,08,000 | By Rahul's Loan a/c | 30,000 | |
| | | By Rahul's cap a/c | 2,89,500 | |
| | | By Sunil's cap a/c | 3,07,500 | |
| | 7,18,000 | | 7,18,000 | |
| | | | | |

(2 marks)

MODEL QUESTION PAPER

GOA BOARD EXAMINATION 2023-2024

Class: 12 ACCOUNTANCY (4605)

Max. Marks: 80

(1)

(1)

Time: $2^{1/2}$ Hours Instructions:

- 1. All questions are compulsory. However there is an internal choice for Question No. 26.
- 2. Question No. 1 to 20 are of 1 mark each.
- 3. Question No. 21 to 25 are of 4 marks each.
- 4. Question No. 26 to 29 are of 10 marks each.
- 5. Working notes should form part of the answer.
- 6. Figures to the right indicate marks allotted to each question.
- 7. A Simple calculator is allowed. However, mobiles or other digital devices are not allowed.
- 1 What is the nature of the relation of a partner with the firm?
 - An owner
 - An agent
 - An owner and an agent
 - An agent and a manager
- Suraj, a partner in a firm withdrew ₹ 6,000 per month in the beginning of every month during the year ended 31st March 2023. What would be the interest on his drawings @ 9% p.a.? (1)
 - ₹2,700
 - ₹2,970
 - ₹3,240
 - ₹3,510
- 3 In which ratio is the cash brought by a new partner towards goodwill distributed among the old partners? (1)
 - Gaining ratio
 - New ratio
 - Sacrifice ratio
 - Old ratio
- 4 Sun and Moon are partners sharing profits and losses in the ratio of 2:1. They admitted Star into the partnership for ¹/₄ share. Choose their new profit sharing ratio.
 - 1:1:2
 - 2:1:1

- 3:1:1
- 1:1:3
- 5 Which of the following account is credited for an increase in the value of Building at the time of retirement of a partner? (1)
 - Revaluation account
 - Building account
 - Bank account
 - Capital account
- 6 Amit, Rohan and Vasu are partners sharing profits in the ratio of 3:2:1. Rohan died on 30th June 2022. Profit of the firm was ₹ 60,000 for the year ended 31st March 2022. What is Rohan's share of profit based on previous year's profit? (1)
 - ₹60,000
 - ₹15,200
 - ₹10,000
 - ₹ 5,000
- 7 Which of the following account will be debited when a partner takes the responsibility of paying one of the liabilities of the firm? (1)
 - Partners capital account
 - Realisation account
 - Liability account
 - Cash/bank account
- 8 On dissolution of a firm, Creditors were recorded in the books at ₹ 95,000, of these ₹ 5,000 were untraceable and the remaining were paid at 15% discount. How much amount will be paid to Creditors? (1)
 - ₹86,000
 - ₹85,500
 - ₹81,000
 - ₹76,500
- 9 When can a company demand the premium amount if the shares are issued at a price higher than their face value? (1)
 - At the Application of shares
 - At the allotment of shares
 - At the calls on shares
 - At any stage of the issue of shares

- 10 What is return on Debenture called?
 - Dividend
 - Commission
 - Interest
 - Royalty
- 11 If Darshan Ltd., issued fully paid shares of ₹ 31,50,000 against the full purchase consideration of ₹ 33,00,000, which account will be credited for the difference of ₹ 1,50,000?
- 12 Ashoka Ltd. purchased a Machinery of the book value of ₹ 7,50,000 from M/s Well done Brothe₹ The purchase consideration was settled as ₹ 90,000 by cheque and for the balance 10% Debentures of ₹ 100 were issued at a premium of 10%. How many debentures were issued by Ashoka Ltd.? (1)
- 13 Which of the financial statements is prepared to match the revenues earned and costs incurred by the company during the accounting period? (1)
- 14 Name the sub-head under which 'Bad debts recovery' appears in the Statement of Profit and Loss of a company prepared as per revised schedule III of the Companies Act, 2013. (1)
- 15 Name the sub-head under which 'Livestock' appears in the company's Balance Sheet prepared as per revised schedule III of the Companies Act, 2013. (1)
- 16 From the following extracts of a company, state the 'cash and Cash Equivalents' of the company. (1)

| Cash in hand | ₹ 2,14,000 |
|--------------|------------|
| Cash credit | ₹ 1,78,000 |
| Bank balance | ₹ 4,66,000 |
| Bank Loan | ₹ 3,95,000 |

- 17 Which type of financial statement analysis helps a company to establish the relationship between various items of financial statement of the same period/year? (1)
- 18 The value of trade payable in the comparative balance sheet of a company during the year 2022 was ₹ 4,85,000, which was less than that of the preceding year by ₹ 85,000. How much is the percentage increase/decrease in the value of Trade Payable? (1)
- 19 What is the primary objective of preparing a cash flow statement? (1)
- 20 Name the activity under which 'Interest paid on Debentures' appear in the cash flow statement of a finance company. (1)

21 Govind and Ajay are partners sharing profits and losses in the ratio of 4:3. Their Capital balances as on 1st April 2022 were ₹ 8,00,000 and ₹ 6,50,000 respectively. Govind withdrew ₹ 6,000 in the middle of every month.

Their partnership deed provided for the following:

- a. Interest on drawings @ 6% p.a.
- b. Interest on Capital @ 8 % p.a.
- c. A jay is entitled to a salary of \gtrless 4,000 per month

During the year ending 31st March 2023 they earned a net profit of \gtrless 4,55,000 before making the above adjustments.

Prepare Profit and Loss Appropriation Account for the year ended 31st March 2023.

(4)

22 Akasa ltd. forfeited 1,800 equity shares of ₹ 100 each issued at a premium of ₹ 30 per share for non-payment of allotment money of ₹ 65 per share (including premium). The first and Final Call of ₹ 40 per share has not been made as yet. These shares were reissued @ ₹ 80 per share as fully paid up.

Pass necessary Journal Entries in the books of Akasa Ltd. (4)

- 23 Samruddhi ltd. Issued 12,000, 10% Debentures of ₹ 200 each for subscription. The debenture money was payable as follows:
 - ₹ 80 with application

And balance on allotment.

All the debentures were subscribed by the public and money duly received. Pass necessary Journal Entries in the books of Samruddhi Ltd. (4)

24 From the following Balance Sheets of Zydus ltd. as on 31-03-2020 and 31-03-2021, prepare a comparative balance sheet of the company. (4)

| Particulars | Note No | 31-03-2020 | 31-03-2021 |
|----------------------------|---------|------------|------------|
| I. Equity and Liabilities: | | | |
| 1.Shareholders Funds: | | | |
| a) Share Capital | | 8,00,000 | 12,80,000 |
| b) Reserve and Surplus | | 7,50,000 | 7,80,000 |
| 2. Non-Current Liabilities | | | |
| a) Long term borrowings | | 3,50,000 | 3,00,000 |
| 3. Current Liabilities: | | | |
| a) Trade Payables | | 4,20,000 | 2,25,000 |
| TOTAL | | 23,20,000 | 25,85,000 |
| II. Assets: | | | |
| 1.Non-Current Assets: | | | |
| a) Fixed Assets | | | |

| i) Tangible Assets | 16,00,000 | 21,00,000 |
|------------------------------|-----------|-----------|
| ii) Intangible Assets | 2,00,000 | 2,00,000 |
| 2. Current Assets: | | |
| a) Cash and Cash Equivalents | 5,20,000 | 2,85,000 |
| TOTAL | 23,20,000 | 25,85,000 |

Note: Fraction if any must be rounded off to the second digit after decimal point.

25 Compute Current ratio and Working Capital Turnover Ratio from the following details. (4)

| Purchases | ₹ 3,50,000 |
|---------------------------|------------|
| Building | ₹ 5,33,000 |
| Revenue from Operations | ₹ 7,50,000 |
| Inventory | ₹ 1,85,000 |
| Trade Receivable | ₹ 2,07,000 |
| Cash and Cash Equivalents | ₹ 1,15,000 |
| Trade Payables | ₹ 2,50,000 |
| Non-current Investments | ₹ 4,10,000 |
| Debentures | ₹ 8,00,000 |

Note: Fraction if any must be rounded off to the second digit after decimal point.

26 Divya and Siya are partners in a firm sharing profits and losses in the ratio of 2:1. Their Balance Sheet as on 31st March 2021 is as under:

| Liab | oilities | ₹ | Assets | ₹ |
|--------------|----------|-----------|--------------|-----------|
| Capital Acco | unts | | Building | 6,40,000 |
| Divya | 5,70,000 | | Machinery | 1,85,000 |
| Siya | 4,30,000 | 10,00,000 | Investment | 1,59,000 |
| General Rese | erve | 90,000 | Stock | 6,000 |
| Sundry Credi | tors | 4,10,000 | Debtors | 3,30,000 |
| | | | Cash at Bank | 1,80,000 |
| | | 15,00,000 | | 15,00,000 |

Balance Sheet as 0n 31st March 2021

They admitted Yash in the partnership on 1st April 2021 for ¹/₄ share on the following terms:

- a) Yash brought ₹ 2,90,000 as his capital. He also paid ₹ 75,000 as his share of premium in cash, which was credited to goodwill account.
- b) Building to be appreciated by 20 %, Machinery to be depreciated by 10%, Sock was found obsolete, hence should be written off.
- c) A provision of 5% for Bad and doubtful debts was to be maintained.

Prepare:

- 1) Revaluation account (3)
- 2) Partners' Capital accounts
- 3) Balance Sheet of the new firm

OR

Ankush, Govind and Shyam were partners sharing profits or losses equally. Their Balance Sheet was on 31st March 2022 was as under:

| Liabilities | ₹ | Assets | ₹ |
|------------------|----------|------------------------------|----------|
| Capital Accounts | | Building | 2,50,000 |
| Ankush | 2,10,000 | Furniture | 75,000 |
| Shyam | 1,20,000 | Debtors 95,000 | |
| General Reserve | 87,000 | Less: Provision <u>5,000</u> | 90,000 |
| Creditors | 95,000 | Govind's Cap. A/c | 55,000 |
| | | Bank Balance | 42,000 |
| | 5,12,000 | | 5,12,000 |

(3)

(4)

On 1st July 2022, Govind retired from the firm, Ankush and Shyam agreed to share profits and losses in the ratio of 3:2. Goodwill of the firm is valued at \gtrless 60,000.

- a. Furniture to be appreciated by 10 %.
- b. Provision for Bad and doubtful debts to be maintained at 10% on Debtors
- c. An amount of ₹ 3,000 included in Creditors is not likely to be claimed.
- d. The retiring partner to be given his share in the profit of the business from the date of the last Balance Sheet to the date of retirement on the basis of profits of the year 2021-2022 which amounted to ₹ 48,000.

Prepare:

| 1. | Revaluation account | (3) |
|----|-------------------------------|-----|
| 2. | Partners' capital account | (4) |
| 3. | Balance Sheet of the new firm | (3) |

27 Anthony and Sattar are partners in a firm sharing profits and losses in the ratio of 3:2 respectively.

Their Balance Sheet as on 31st March 2023 was as under:

| Balance Sheet as On | 31 st March 2023 |
|---------------------|-----------------------------|
|---------------------|-----------------------------|

| Liabilities | ₹ | Assets | ₹ |
|-----------------------|-----------|-----------------------------|------------------|
| Capital Accounts | | Building | 10,30,000 |
| Anthony | 10,20,000 | Vehicle | 5,10,000 |
| Sattar | 8,00,000 | Investment | 1,80,000 |
| General Reserve | 80,000 | Furniture | 40,000 |
| Sattar's Loan account | 50,000 | Goodwill | 20,000 |
| Creditors | 75,000 | Debtors 80,00 | 00 |
| | | Less: Provision <u>5,00</u> | <u>00</u> 75,000 |
| | | Bills Receivable | 55,000 |

| | Bank Balance | 1,15,000 |
|-----------|--------------|-----------|
| 20,25,000 | | 20,25,000 |

On the above date the firm was dissolved and the following information is available:

- Assets realized as follows:
 Building realized at ₹ 10,50,000, Vehicle realized 10% less than book value, Investment was sold for a loss of 5% and debtors realized ₹ 60,000.
- b. Anthony took away Furniture for ₹ 20,000 and Sattar took Bills Receivable for ₹ 40,000.
- c. Creditors of ₹ 5,000 untraceable and the remaining were paid at a discount of ₹ 8,250. Anthony settled an unrecorded liability of ₹ 10,000
- d. Dissolution expenses were paid by Sattar \gtrless 8,000.

Prepare:

- a. Realisation account(5)b. Partners' capital accounts(3)c. Bank account(2)
- 28 The following are the ledger balances extracted from the books of Abhinav Co. Ltd. as on 31/03/2023:

| Ledger balances | Amount (₹) |
|---------------------------|------------|
| Opening Inventory | 1,35,000 |
| Purchases | 3,05,000 |
| Sales | 5,89,000 |
| Provision for tax | 12,000 |
| Discount received | 2,850 |
| Bad debts | 7,100 |
| Depreciation on Machinery | 13,000 |
| Interest on Investments | 37,800 |
| Salaries to Staff | 27,000 |
| Materials Consumed | 89,000 |
| Directors remuneration | 11,500 |
| Interest on Bank Loan | 21,300 |
| Closing Inventory | 90,500 |

Prepare statement of profit and loss for the year ending 31/03/2023 as per revised Schedule III of Companies Act, 2013. (10)

29 The following is the Balance Sheet of Standard Co. Ltd.

| Balance Sneet | | | | | | |
|---------------|-----------|-----------|-----------|-----------|-----------|--|
| Liabilities | 31/03/21 | 31/03/22 | | | | |
| Equity Share | 10,20,000 | 12,31,000 | Plant & | 10,07,000 | 12,29,700 | |
| Capital | | | Machinery | | | |

| Profit & Loss | 3,80,000 | 4,97,000 | Debtors | 3,50,000 | 3,50,000 |
|-------------------|-----------|-----------|---------------|-----------|-----------|
| Account | | | | | |
| Creditors | 7,21,000 | 7,21,000 | Inventory | 6,54,000 | 6,50,000 |
| Provision for tax | 1,42,000 | 1,11,000 | Cash and cash | 2,52,000 | 3,30,300 |
| | | | equivalents | | |
| | 22,63,000 | 25,60,000 | | 22,63,000 | 25,60,000 |

Additional information:

- a. Income Tax paid during the year was ₹ 76,000
 b. Depreciation of ₹ 88,000 on Plant and Machinery was charged to Profit & Loss account.

Prepare:

| a. | Cash Flow Statement as per Revised Accounting Standard-3. | (8) |
|----|---|-----|
| b. | Plant and Machinery Account | (1) |
| c. | Provision for Tax Account | (1) |

Std: XII ACCOUNTANCY (H-4605) MODEL ANSWERS KEY / SCORING KEY YEAR 2023-24

- 1 mark

- 1. An owner and an agent
- 2. ₹3,510 --1 mark
- 3. Sacrifice Ratio --1 mark
- 4. 2:1:1 --1 mark
- 5. Revaluation account -- 1 mark
- 6. ₹5,000 -- 1 mark
- 7. Realisation account -- 1 mark
- 8. ₹76,500 -- 1 mark
- 9. At any stage of the issue of shares --1 mark
- 10. Interest --1 mark
- 11. Capital Reserve Account --1 mark
- 12. 6,000 Debentures --1 mark
- 13. Statement of Profit and Loss --1 mark
- 14. Other Income --1 mark
- 15. Tangible Fixed Assets --1 mark
- 16. ₹6,80,000 --1 mark
- 17. Vertical analysis / Common size statement analysis -- 1 mark
- 18. (14.91) % or 14.91% --1 mark
- 19. The primary objective of cash flow statement is to provide useful information about cash flows (inflows and outflows) of an enterprise during a particular period under operating, investing and financing activities. --1 mark

- 20. Financing Activity --1 mark
- 21.

| D | r. | Profit & Lo | ss Appropr | riation Account | Cr. |
|---|----------------------|---------------|------------|-------------------------|----------|
| | Particu | lars | ₹ | Particulars | ₹ |
| | To Interest on C | Capital | | By Net Profit b/d | 4,55,000 |
| | Govind | 64,000 | | By Interest on Govind's | |
| | Ajay | <u>52,000</u> | 1,16,000 | drawings | 2,160 |
| | To Salary to Ajay | | 48,000 | | |
| | To Partners' Capital | | | | |
| | Account | | | | |
| | Govind | 1,67,520 | | | |
| | Ajay | 1,25,640 | 2,93,160 | | |
| | | | | | |
| | | | 4,57,160 | | 4,57,160 |

Working Notes:-

a) Interest on Govind's drawings

6,000 x 12 x 6/100 x 6/12 = ₹ 2,160

($\frac{1}{2}$ mark each excluding both side totals and $\frac{1}{2}$ mark for working note = 4 marks)

| 22 | |
|-----------|--|
| <i></i> . | |

| - | Journal of AKASA Ltd. | | | | | |
|-----|--|---------|-----------|------------|--|--|
| Sr. | Particulars | LF | Debit (₹) | Credit (₹) | | |
| No | | | | | | |
| 1 | Equity Share Capital accountDr | | 1,08,000 | | | |
| | Securities premium reserve accountDr | | 54,000 | | | |
| | To Calls in arrears account | | | 1,17,000 | | |
| | To Share Forfeiture account | | | 45,000 | | |
| | (Being forfeiture of 1,800 shares of ₹ 100 | (1 1/2) | | | | |
| | each issued at a premium of ₹ 30 per | | | | | |
| | share,(₹ 90 called up), forfeited for non- | | | | | |
| | payment of allotment money $@$ ₹ 65 per | | | | | |
| | share) | | | | | |
| 2 | Bank accountDr | | 1,44,000 | | | |
| | Share Forfeiture accountDr | | 36,000 | | | |
| | To Equity Share Capital account | (1 1/2) | | 1,80,000 | | |
| | (Being reissue of 1800 forfeited shares @ ₹ | | | | | |
| | 80 per share) | | | | | |
| 3 | Share Forfeiture accountDr | | 9,000 | | | |
| | To Capital Reserve account | (1) | | 9,000 | | |
| | (Being profit on reissue of forfeited shares | | | | | |
| | ⓐ ₹ 5 was transferred to capital reserve | | | | | |
| | account) | | | | | |
| | TOTAL | | 3,51,000 | 3,51,000 | | |

23.

| Journal o | of Samr | uddhi | Ltd. |
|-----------|---------|-------|------|
|-----------|---------|-------|------|

| Sr. | Particulars | | Debit (₹) | Credit (₹) |
|-----|---|--------|-----------|------------|
| No | | | | |
| 1 | Bank account -Dr | | 9,60,000 | |
| | To 10% Debenture application account | | | 9,60,000 |
| | (Being application money received on | | | |
| | 12,000 debentures @ ₹ 80 per debenture) | | | |
| 2 | 10% Debenture application account -Dr | | 9,60,000 | |
| | To 10% Debenture account | (1 mk) | | 9,60,000 |

| | (Being application money transferred to | | | |
|---|--|--------|-----------|-----------|
| | 10% Debentures account) | | | |
| 3 | 10% Debenture allotment account -Dr | | 14,40,000 | |
| | To 10% Debenture account | (1 mk) | | 14,40,000 |
| | (Being allotment money due on 12000, | | | |
| | 10% Debentures @ ₹ 120 per debenture) | | | |
| 4 | Bank account -Dr | | 14,40,000 | |
| | To 10% Debenture allotment account | (1 mk) | | 14,40,000 |
| | (Being allotment money received on | | | |
| | 12,000 debentures @ ₹ 120 per debenture) | | | |
| | TOTAL | | 48,00,000 | 48,00,000 |

24.

Comparative Statement of Zydus Ltd.

| Particulars | Note | 31-03- | 31-03- | Absolute | % |
|----------------------------|------|-----------|-----------|-------------------|-------------------|
| | No | 2020 | 2021 | increase/decrease | increase/decrease |
| I. Equity and Liabilities: | | | | | |
| 1.Shareholders Funds: | | | | | |
| Share Capital | | 8,00,000 | 12,80,000 | 4,80,000 | 60.00 |
| Reserve and | | 7,50,000 | 7,80,000 | 30,000 | 4.00 |
| Surplus | | | | | |
| 2.Non-Current | | | | | |
| Liabilities | | | | | |
| Long term | | 3,50,000 | 3,00,000 | (50,000) | (14.29) |
| borrowings | | | | | |
| 3.Current Liabilities: | | | | | |
| Trade Payables | | 4,20,000 | 2,25,000 | (1,95,000) | (46.43) |
| TOTAL | | 23,20,000 | 25,85,000 | 2,65,000 | 11.42 |
| II. Assets: | | | | | |
| 1.Non-Current | | | | | |
| Assets: | | | | | |
| Fixed Assets | | | | | |
| i) Tangible Assets | | 16,00,000 | 21,00,000 | 5,00,000 | 31.25 |
| ii) Intangible | | 2,00,000 | 2,00,000 | | |
| Assets | | | | | |
| 2. Current Assets: | | | | | |
| Cash and Cash | | 5,20,000 | 2,85,000 | (2,35,000) | (45.19) |
| Equivalents | | | | | |
| TOTAL | | 23,20,000 | 25,85,000 | 2,65,000 | 11.42 |

(consider 16 items x ¹/₄ mark each = 04 marks)

| 25. Current Ratio = | Current Assets Current Liabiliti | | 1/2 mark | |
|---------------------|-------------------------------------|--------------------------------|------------------------------|-----------|
| = | Inventory+Trade | e Receivable+C Trade Paya | ash & cash Equivalen bles | <u>ts</u> |
| = | <u>185000 + 207000 +</u> 250000 | 115000 | - 1 mark | |
| = | 507000 250000 | | | |
| = | 2.03 : 1 1/2 | mark | | |
| Working Capital | Turnover Ratio = | <u>Revenue</u> fror Working | | 1/2 mark |

Revenue from Operations = Inventory+Teade Receivable+Cash & Cash Equivalents-Trade Payables

-- 1 mark

| _ | 7500000 | |
|---|-----------------------------|--|
| = | 185000+207000+115000-250000 | |

750000 257000 = = 2.92 times --1/2 mark

26.

Cr Dr **Revaluation Account** Darticulare ₹ Darticulare

| Particulars | ₹ | Particulars | ₹ |
|------------------------|----------|-------------|----------|
| To Machinery | 18,500 | By Building | 1,28,000 |
| To Stock | 6,000 | | |
| To PBDD | 16,500 | | |
| To Partners' Cap. A/c. | | | |
| Divya 58,000 | | | |
| Siya <u>29,000</u> | 87,000 | | |
| | | | |
| | 1,28,000 | | 1,28,000 |

 $(6 x^{1/2} = 3 \text{ excluding both side of total })$

| Dr. | | Р | artners' Caj | Cr. | | | |
|-------------|----------|----------|--------------|-----------------|----------|----------|----------|
| Particulars | Divya | Siya | Yash | Particulars | Divya | Siya | Yash |
| | | | | By bal. b/d | 5,70,000 | 4,30,000 | |
| | | | | By Gen. Reserve | 60,000 | 30,000 | |
| | | | | By Bank | | | 2,90,000 |
| To bal. c/d | 7,38,000 | 5,14,000 | 2,90,000 | By Goodwill | 50,000 | 25,000 | |
| | | | | By Rev. A/c | 58,000 | 29,000 | |
| | 7,38,000 | 5,14,000 | 2,90,000 | | 7,38,000 | 5,14,000 | 2,90,000 |

 $(12 \text{ x} \frac{1}{4} = 3 \text{ excluding both side of total})$

Balance Sheet of the new firm

| Liabilities | ₹ | Assets | | ₹ |
|-------------------|-----------|---------------------|-----------------|-----------|
| Capital Accounts: | | Building | 6,40,000 | |
| Divya | 7,38,000 | Add: Appreciation | <u>1,28,000</u> | 7,68,000 |
| Siya | 5,14,000 | Machinery | 1,85,000 | |
| Yash | 2,90,000 | Less: Depreciation | <u>18,500</u> | 1,66,500 |
| Sundry Creditors | 4,10,000 | Investment | | 1,59,000 |
| | | Debtors | 3,30,000 | |
| | | Less: Provision | <u>16,500</u> | 3,13,500 |
| | | Cash at Bank | | 5,45,000 |
| | | (1,80,000+2,90,000) | +75,000) | |
| | | | | |
| | 19,52,000 | | | 19,52,000 |

 $(16 \text{ x} \frac{1}{4} = 4 \text{ including one side of total })$

| റ | D |
|---|---|
| U | Γ |

| Dr. | | Revaluation | Account | Cr. |
|------------------|------------------------|-------------|--------------|--------|
| Particu | lars | ₹ | Particulars | ₹ |
| To PBDD | | 4,500 | By Furniture | 7,500 |
| To Partners' Cap | To Partners' Cap. A/c. | | By Creditors | 3,000 |
| Ankush | 2,000 | | | |
| Govind | 2,000 | | | |
| Shyam | 2,000 | 6,000 | | |
| | | | | |
| | | 10,500 | | 10,500 |

 $(6 x \frac{1}{2} = 3 \text{ excluding both side total })$

| Dr. | | Parti | | Cr. | | | |
|--------------|----------|--------|----------|---------------|----------|--------|----------|
| Particulars | Ankush | Govind | Shyam | Particulars | Ankush | Govind | Shyam |
| To bal. b/d. | | 55,000 | | By bal. b/d | 2,10,000 | | 1,20,000 |
| To Govind's | | | | By Gen. | | | |
| Cap. A/c | 16,000 | | 4,000 | Reserve | 29,000 | 29,000 | 29,000 |
| | | | | By Ankush | | | |
| | | | | Cap. A/c | | 16,000 | |
| | | | | By Shyam | | | |
| To bal. c/d | 2,25,000 | | 1,47,000 | Cap.A/c | | 4,000 | |
| | | | | By P & L | | | |
| | | | | Suspense | | 4,000 | |
| | | | | A/c | | | |
| | | | | By Rev (loss) | 2,000 | 2,000 | 2,000 |
| | | | | | | | |
| | 2,41,000 | 55,000 | 1,51,000 | | 2,41,000 | 55,000 | 1,51,000 |

 $(16 \text{ x} \frac{1}{4} = 4 \text{ excluding both side total })$

Balance Sheet of the new firm

| Liabilities | ₹ | Assets | | ₹ | | | |
|--------------------------------|---|--------------------|--------|----------|--|--|--|
| Capital Accounts:- | | Building | | 2,50,000 | | | |
| Ankush | 2,25,000 | Furniture | 75,000 | | | | |
| Shyam | 1,47,000 | Add: Appreciation | 7,500 | 82,500 | | | |
| Creditors 95,000 | | Debtors | 95,000 | | | | |
| Less: Not claimed <u>3,000</u> | 92,000 | Less: Provision | 9,500 | 85,500 | | | |
| | | P & L Suspense A/c | | 4,000 | | | |
| | | Bank balance | | 42,000 | | | |
| | 4,64,000 | | | 4,64,000 | | | |
| | $(12 \times \frac{1}{4} - 3 \text{ including one side of total})$ | | | | | | |

($12 \times \frac{1}{4} = 3$ including one side of total)

27.

| Dr | Real | unt Cr. | | | |
|----|---------------------|-----------|----------------------|----------|-----------|
| | Particulars | ₹ | Particulars | | ₹ |
| | To Sundry assets: | | By PBDD | | 5,000 |
| | Building 10,30,000 | | By Sundry Liabilitie | <u>s</u> | |
| | Vehicle 5,10,000 | | Creditors | | 75,000 |
| | Investment 1,80,000 | | By <u>Bank A/c</u> | | |
| | Furniture 40,000 | | Building 10 | 50,000 | |
| | Goodwill 20,000 | | Vehicle 4 | ,59,000 | |
| | Debtors 80,000 | | Investment 1 | ,71,000 | |
| | B/R <u>55,000</u> | 19,15,000 | Debtors | 60,000 | 17,40,000 |

| To Bank A/c | | By Anthony's Ca | p. A/c | 20,000 |
|-------------------------|-----------|-----------------------|----------------------------|-----------|
| Creditors | 61,750 | (Furniture) | | |
| To Sattar's Cap. A/c | 8,000 | By Sattar's Cap. A | By Sattar's Cap. A/c (B/R) | |
| (Expenses) | | By Partners' Cap. A/c | | |
| To Anthony's Cap. A/c | | Anthony | 68,850 | |
| (un recorded liability) | 10,000 | Sattar | <u>45,900</u> | |
| | | | | 1,14,750 |
| | 19,94,750 | | | 19,94,750 |

 $(20 x \frac{1}{4} = 5 \text{ excluding both side total})$

| Dr. | Partners' Capital Account | | | ers' Capital Account Cr. | | |
|--------------------|---------------------------|----------|-----------------|--------------------------|----------|--|
| Particulars | Anthony | Sattar | Particulars | Anthony | Sattar | |
| To Real. A/c (Fur) | 20,000 | | By bal. b/d. | 10,20,000 | 8,00,000 | |
| To Real. A/c (B/R) | | 40,000 | By Gen. Reserve | 48,000 | 32,000 | |
| To Real A/c (loss) | 68,850 | 45,900 | By Real. A/c. | 10,000 | 8,000 | |
| To Bank A/c | 9,89,150 | 7,54,100 | | | | |
| | 10,78,000 | 8,40,000 | | 10,78,000 | 8,40,000 | |

($12 \times \frac{1}{4} = 3$ excluding both side total)

| Dr. | Bank Account | | Cr |
|-------------------|--------------|------------------------|----------|
| Particulars | ₹ | Particulars | ₹ |
| To balance b/d. | 1,15,000 | By Real A/c. | 61,750 |
| To Real. A/c. | 17,40,000 | By Sattar's Loan A/c. | 50,000 |
| (assets realised) | | By Partners' Cap. A/c. | |
| | | Anthony | 9,89,150 |
| | | Sattar | 7,54,100 |
| | 18,55,000 | | 1855,000 |

 $(8 x \frac{1}{4} = 2 \text{ including both side total})$

| n O |
|------------|
| / A |
| 20. |

•

Statement of Profit and Loss of Abhinav Co. Ltd. for the year ending 31/03/2023:

| Particulars | Note No | Amount(₹) |
|---------------------------------|---------|-----------|
| 1. Revenue from Operations | | 5,89,000 |
| 2. Other Income | 1 | 40,650 |
| 3. Total Revenue $(1+2)$ | | 6,29,650 |
| 4. Expenses: | | |
| (a) Material consumed | | 89,000 |
| (b) Purchases | | 3,05,000 |
| (C) Changes in Inventory | 2 | 44,500 |
| (d) Employees benefits expenses | | 27,000 |
| (e) Finance cost | | 21,300 |

| (f) Depreciation and Amortization expenses | | 13,000 |
|--|---|----------|
| (g) Other expenses | 3 | 18,600 |
| Total Expenses: (a to g) | | 5,18,400 |
| 5. Profit and Loss before Tax (3-4) | | 1,11,250 |
| 6. Provision for Tax | | (12,000) |
| 7. Profit/ Loss after Tax (5-6) | | 99,250 |

(consider 14 items x $\frac{1}{2}$ mark each = 07 marks)

| Note No 1 | | |
|-------------------------|------------|----------|
| Other Income: | | |
| Discount received | (1/2 mark) | 2,850 |
| Interest on Investment | (1/2 mark) | 37,800 |
| TOTAL: | | 40,650 |
| Note No 2 | | |
| Changes in Inventory: | | |
| Opening Inventory | (1/2 mark) | 1,35,000 |
| Less: Closing Inventory | (1/2 mark) | 90,500 |
| TOTAL: | | 44,500 |
| Note No 3 | | |
| Other Expenses: | | |
| Bad debts | (1/2 mark) | 7,100 |
| Directors remuneration | (1/2 mark) | 11,500 |
| TOTAL: | | 18,600 |

29.

Cash Flow Statement of Standard Co. Ltd. for the year ending 31/03/2021 & 31/03/2022

| Particulars | Amount (₹) | Amount (₹) |
|--|------------|------------|
| A. Cash Flow from Operating Activities: | | |
| Net Profit for Current Year (4,97,000 – 3,80,000) | 1,17,000 | |
| Add: Provision for taxation | 45,000 | |
| Net profit Before Tax and extraordinary items: | | |
| | 1,62,000 | |
| Adjustments for: | | |
| Depreciation on Plant and Machinery | 88,000 | |
| Operating Profit before working capital changes: | | |
| | 2,50,000 | |
| Add: Decrease in CA / Increase in CL | | |
| Inventory | 4,000 | |
| | | |
| Less: Increase in CA / Decrease in CL | | |
| Cash generated from operating activities | 2,54,000 | |

| Less : Income Tax paid | (76,000) | |
|--|------------|------------|
| Net Cash from Operating activities (A) | | |
| | | 1,78,000 |
| B. Cash Flow from Investing Activities: | | |
| Purchase of Plant and Machinery | | |
| | (3,10,700) | |
| Net Cash from investing Activities (B) | | (3,10,700) |
| C. Cash Flow from Financing Activities | | |
| Proceeds from Issue of Equity Shares | 2,11,000 | |
| Net Cash from Financing Activities(C) | | 2,11,000 |
| Net Increase/Decrease in Cash and Cash Equivalents (A+B+C) |) | 78,300 |
| Cash and Cash Equivalent at the beginning of the period | | |
| | | 2,52,000 |
| Cash and Cash Equivalent at the end of the period | | |
| | | 3,30,300 |

(consider 16 items $x \frac{1}{2}$ mark each = 08 marks)

Plant and Machinery A/c

| Particulars | Amount (₹) | Particulars | Amount (₹) |
|--------------------|------------|-----------------|------------|
| To balance b/d | 10,07,000 | By Depreciation | 88,000 |
| To Bank (purchase) | 3,10,700 | By balance c/d | 12,29,700 |
| | 13,17,700 | | 13,17,700 |

(consider 04 items x ¹/₄ mark each excluding totals = 01 mark)

Provision for Tax A/c A/c

| Particulars | Amount (₹) | Particulars | Amount (₹) |
|----------------|------------|------------------------|------------|
| To Bank a/c | 76,000 | By balance b/d | 1,42,000 |
| To balance c/d | 1,11,000 | By Profit and Loss a/c | 45,000 |
| | 1,87,000 | | 1,87,000 |

(consider 04 items x ¹/₄ mark each excluding totals = 01 mark)
