First Revision Test - 2025

(Vellore District)
Standard 12th Accountancy
Prepared by.

book M.COM D.ED. M.Dbii

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Part 1 Answer all the questions

| Qno | | Option | Qno | 63 | Option |
|-----|---|--------|-----|---|--------|
| 1 | Total debtors account | а | 11 | Retiring partners loan A/c | С |
| 2 | It is suitable for all types of organisations | С | 12 | 3:1 | а |
| 3 | Cash and bank balance as on the date | d | 13 | Standard costing | d |
| 4 | Capital receipt | b | 14 | 25 | С |
| 5 | Not allowed | а | 15 | Long term solvency | b |
| 6 | 500 | b | 16 | Proprietary ratio | а |
| 7 | Goodwill is an intangible asset | а | 17 | Withdrawal of cash from bank for office use | b |
| 8 | 36000 | а | 18 | Journal voucher | b |
| 9 | Gain | а | 19 | Infosys Limites | С |
| 10 | 5:3 | С | 20 | 5% | b |

Part 2

Answer any 7 questions. Question no 30 is compulsory.

21: A statement of affairs is a statement showing the balances of assets and liabilities on a particular date.

22:

| Dr | | capital a/c | | _ | Cr |
|------------|-------------|-------------|----------|--------------------|--------|
| Date | Particulars | Amount | Date | Particulars | Amount |
| | Drawings | 50000 | 1/1/2018 | Capital | 220000 |
| | Loss* | 30000 | | Additional capital | 40000 |
| 31/12/2018 | Capital | 180000 | | | |
| | | 260000 | | | 260000 |

23: Amount received towards life membership fee from members. It is a capital receipt. It is non-recurring in nature.

24:

Dr. Income and Expenditure Account for the year ended 31st March, 2018 Cr.

| Expenditure | Rs | Rs | Income | Rs | Rs |
|-------------------------|------|------|--------|----|----|
| To Stationery consumed: | | | | | |
| To opening stock | 2600 | | | | |
| Add: Purchases | 6500 | | | | |
| . 0 | 8100 | | | | |
| Less: Closing stock | 2200 | 6900 | | | |

25: The profit and loss appropriation account is an extension of profit and loss account prepared for the purpose of adjusting the transactions relating to amounts due to and amounts due from partners.

26: Average profit = Total profit
Total years
= 10000+11000+12000+13000+14000 = 12000
5
Goodwill = Average profit * Number of years of purchase
= 12000*2= Rs 24000.

- 27: The old partners may sacrifice a portion of the share of profit to the new partner. The sacrifice may be made by all the partners or some of the partners.
- 28: (1) In 2009, Tally Solutions introduced the software Tally.ERP 9.
 - (2) It follows the principle of double entry system of book keeping.
- 29: (i) Authorised capital, (i) Authorised capital, (i) Authorised capital, (i) Authorised capital, (i) Authorised capital.
- 30: Musical instrument purchased, rent paid, electricity charges, office expenses, salaries and auditing fees.

Part 3

Answer any seven of the following questions. Question No. 40 is compulsory.

31: Dr

Total debtors a/c

Cr

| Date | Particulars | Amount | Date | Particulars | Amount |
|------|---|--------|------|------------------------------|--------|
| | To Balance b/d | 80000 | | By Cash A/c (received) | 200000 |
| 60 | To Sales A/c (credit) (balancing figure) | 254000 | | By Discount allowed A/c | 10000 |
| | | | | By Sales returns A/c | 4000 |
| | | | | By Balance c/d | 120000 |
| | | 334000 | | | 334000 |

32:

| Basis | Receipts and Payments Account | Income and ExpenditureAccount |
|--------------|---------------------------------|----------------------------------|
| 1. Purpose | It is prepared to know the cash | It is prepared to know whether |
| 1. Furpose | receipts and cash payments. | surplus or deficit. |
| 2. Nature of | It is a real account. | It is a nominal account. |
| account | it is a real account. | it is a nominal account. |
| 3. Basis of | It is based on cash system of | It is based on accrual system of |
| accounting | accounting. | accounting. |

33: Interest on drawings = Amount of drawings x Rate of interest x Period of interest = Rs 10000*10 * 9 = 750`
100 12

| Date | Particulars | L.F. | Debit | Credit |
|-----------|---------------------------------------|------|-------|--------|
| 2018 | Velan's capital A/c Dr. | | 750 | |
| Dec 31 | To Interest on drawings A/c | | | 750 |
| | (Interest on drawings charged) | | | |
| | Interest on drawings A/c Dr. | | 750 | |
| | To Profit and loss appropriation A/c | | | 750 |
| | (Interest on drawings account closed) | | | |

34:

1. Profitability of the firm:

The profit earning capacity of the firm determines the value of its goodwill.

2. Favourable22 location of the business enterprise:

If the firm is located in a prominent place which is easily accessible to the customers, it can attract more customers.

3. Good quality of goods or services offered:

If a firm enjoys good reputation among the customers and general public for the good quality of its products or services, the value of goodwill for the firm will be high.

35:

Vimala: kamala 4:3 (Old Ratio)

Vimala \rightarrow New partner gets $\left(\frac{1}{14} + \frac{1}{14}\right)$

Sacrificing ratio = Vimala : Kamala

Sacrificing Ratio = 1 : 1

NR = OR - SR

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Vimala =
$$\frac{4}{7} - \frac{1}{14} = \frac{8-1}{14} = \frac{7}{14}$$

Kamala =
$$\frac{3}{7} - \frac{1}{14} = \frac{6-1}{14} = \frac{5}{14}$$

Vinitha =
$$\frac{1}{14} + \frac{1}{14} = \frac{2}{14}$$

NR = 7:5:2

36:

| Date | Particulars | | L.F. | Debit | Credit |
|------------|----------------------|----|----------------------|--------|--------|
| 01.01.2018 | Rosi's Capital A/c | Dr | | 15,000 | |
| | Rathi's Capital A/c | Dr | | 15,000 | |
| | Rani's Capital A/c | Dr | SamacheerKalvi.Guide | 15,000 | |
| | To Profit & Loss A/o | | | | 45,000 |

37:

Journal entry

| Date | Particulars | L.F. | Debit ₹ | Credit ₹ |
|------|--|------|------------|-------------|
| | Equity share capital A/c (20×6) Dr. | | 120 | |
| | To Equity share allotment A/c (20×3) | | | 60 |
| | To Equity share first call A/c (20×1) | | | 20 |
| | To Forfeited shares A/c (20 × 2) | | | 40 |
| | (Shares forfeited) | | | |

38: The comparative Income statement of Daniel Ltd. for the year ended 31.3.16 & 31.3.17

| Particulars SamacheerKalvi.Guide | 2015-16 | 2016-17 ₹ | Absolute amount of (+)↑(or) (-)↓ | % of (+)↑(or) (-)↓ |
|----------------------------------|---------|--------------|--|--------------------------|
| Revenue from operations | 40,000 | 50,000 | +10,000 | 25% |
| Less: operating expenses | 25,000 | 27,500 | +2,500 | 10% |
| Profit before Tax | 15,000 | 22,500 | +7500 | 50% |
| Less: Income Tax @ 30% | 4,500 | 6,750 | +2,250 | 50% |
| Profit after tax | 10,500 | 15,750 | +5,250 | 50% |

- 39: Accounting report is a compilation of accounting information that are derived from the accounting records of a business concern.
- 40: (i) Gross profit ratio
 - (ii) Operating cost ratio
 - (iii) Operating profit ratio
 - (iv) Net profit ratio
 - (v) Return on investment

Generally these ratios are expressed as a percentage.

Part 4 Answer all the questions

41: (a) Statement of affairs as on 31.03.2019

| Liabilities | ₹ | Assets | ₹ |
|--------------------|----------|--------------------------------|--------------------|
| Bank Overdraft | 50,000 | Debtors | 1,80,000 |
| Creditors | 90,000 | Bills Receivable | 70,000 |
| Bills Payable | 2,40,000 | Computer | 30,000 |
| | | Machinery | 3,00,000 |
| Capital at the end | 4,20,000 | Stock in trade Cash in hand | 1,60,000 60,000 |
| . 19/4 19 | 8,00,000 | CamarahaanKahri Cuida | 8,00,000 |

Statement of profit or Loss for year ending 31st March 2019

| Particulars | ₹ |
|--|----------|
| Closing capital as on 31.03.2019 | 4,20,000 |
| Add: Drawings | 30,000 |
| | 4,50,000 |
| Less: Additional capital | 40,000 |
| Adjusted closing capital | 4,10,000 |
| Less: opening Capital (as on 01.04.2018) | 1,20,000 |
| Profit made during the year | 2,90,000 |

Answer:

Closing Capital: ₹ 2,80,000; Profit: ₹ 2,90,000

Cr.

41:(b)

Dr. Revaluation Account Cr.

| Particulars | ₹ | ₹ | Particulars | ₹ |
|---|-------|--------|-------------|--------|
| To Stock | | 3,000 | By Land A/c | 10,000 |
| To Provision for doubtful debts | | 2,000 | | |
| To Profit on revaluation transferred to | | | | |
| Anand's capital A/c (7/10) | 3,500 | | | |
| Balu's capital A/c (3/10) | 1,500 | 5,000 | | |
| | | 10,000 | | 10,000 |

Dr. Capital Account Cr.

| | Anand | Balu | Chandru | | Anand | Balu | Chandru |
|----------------|--------|--------|---------|------------------------|--------|--------|---------|
| Particulars | ₹ | ₹ | ₹ | Particulars | ₹ | ₹ | ₹ |
| To Balance c/d | 74,500 | 40,500 | 20,000 | By Balance b/d | 50,000 | 30,000 | - |
| | | | | By Bank A/c | - | - | 20,000 |
| | | | | By Revaluation A/c | 3,500 | 1,500 | - |
| | | | | By Profit and loss A/c | 21,000 | 9,000 | - |
| | 74,500 | 40,500 | 20,000 | | 74,500 | 40,500 | 20,000 |
| | | Donn | 455 / 2 | By Balance b/d | 74,500 | 40,500 | 20,000 |

42: (a)

In the books of Trichy Educational Society

Dr. Receipts and Payments Account for the year ended 31st December, 2018

| Receipts | ₹ | Payments | ₹ |
|-------------------------|----------|---------------------|----------|
| To Balance b/d | | By Investments made | 80,000 |
| Cash in hand | 20,000 | By Honorarium paid | 3,000 |
| To Donation received | 80,000 | By Audit fees | 2,000 |
| To Locker rent received | 12,000 | By General expenses | 7,000 |
| To Sale of furniture | 5,000 | By Postage | 1,000 |
| To Subscription | 10,000 | By Balance c/d | |
| | | Cash in hand | 34,000 |
| | 1,27,000 | | 1,27,000 |

42:(b)

In the books of Rajan Ltd Journal entries

(a) When shares are issued at par:

| Date | Particulars | L.F. | Debit ₹ | Credit ₹ |
|------|--|------|------------|-------------|
| | Machinery A/c Dr | | 6,00,000 | |
| | To Jagan Traders A/c | | | 6,00,000 |
| | (Purchase of machinery) | | | |
| | Jagan Traders A/c Dr | | 6,00,000 | |
| | To Equity share capital A/c | | | 6,00,000 |
| | (Issue of 60,000 shares of ₹ 10 each fully paid) | | | |

(b) When shares are issued at a premium of 50%

| Date | Particulars | | L.F. | Debit ₹ | Credit ₹ |
|------|---|-----|------|------------|-------------|
| | Machinery A/c | Dr. | | 6,00,000 | |
| | To Jagan Traders A/c | | | | 6,00,000 |
| | (Purchase of machinery) | | | | |
| | Jagan Traders A/c | Dr. | | 6,00,000 | |
| | To Equity share capital A/c (40,000 × 10) | | | | 4,00,000 |
| | To Securities premium A/c (40,000 × 5) | | | | 2,00,000 |
| | (Issue of 40,000 shares of ₹ 10 each at a premium of 50%) | | | | |

Tutorial note

Computation of number of shares to be issued

Total amount = `6,00,000

Face value of the shares = 10

Premium = 50%; Therefore, premium amount = $10 \times 50\% = 5$

Issue price = Face value + premium = 10 + 5 = `15

Number of equity shares to be issued = $\underline{\text{Total amount}}$ = $\underline{6,00,000}$ = 40,000 shares Issue price 15

43: (a)

| Dr. | | Cr. | |
|--------------------------------|----------|--------------------------------|----------|
| Particulars | ₹ | Particulars | ₹ |
| To bal b/d | 60,000 | By cash A/c | 1,60,000 |
| | | By Dr's A/c (bill dishonoured) | 15,000 |
| To Dr's bills received bal fig | 2,05,000 | By bal c/d | 90,000 |
| | 2,65,000 | SamacheerKalvi.Guide | 2,65,000 |

(Answer : Capital : ₹ 2,80,000)

Dr. Bills receivable A/c

Cr.

| Particulars | ₹ | Particulars | ₹ |
|--|-----------|------------------|-----------|
| To bal b/d | 2,50,000 | By cash A/c | 7,25,000 |
| To Bills receivable A/c (dishonoured) | 15,000 | By Bad Debts | 30,000 |
| | | By Return Inward | 50,000 |
| To sales (credit) bal.fig | 9,85,000 | By bal C/d | 2,40,000 |
| | 12,50,000 | | 12,50,000 |

Total sales = Credit Sales + Cash Sales = 9,85,000 + 3,15,000

Total Sales = Rs. 13,00,000

Answer:

B/R received : ₹ 2,05,000; Credit sales: ₹ 9,85,000; Total sales: ₹ 13,00,000

43:(b)

1. Receipt Voucher:

All transactions related to receipt either in cash or through bank are recorded using receipt

voucher. In this voucher, cash or bank account is debited and other ledger account is credited. To record receipt:

Gateway of Tally > Transactions > Accounting Vouchers > F6:Receipt

2. Payment Voucher:

All transactions related to payments either in cash or through bank are recorded using

payment voucher. In this voucher, cash or bank account is credited and other ledger account is debited. To record payment:

Gateway of Tally > Transactions > Accounting Vouchers > F5:Payment

3. Contra Voucher:

A transaction involving both cash account and bank account is recorded using contra voucher. The transaction may be for deposit of cash into bank account or withdrawal of cash from bank account. To record contra:

Gateway of Tally > Transactions > Accounting Vouchers > F4:Contra

4. Purchase Voucher:

Purchase vouchers are used for recording both cash and credit purchases of goods. To record purchases:

Gateway of Tally > Transactions > Accounting Vouchers > F9:Purchase

5. Sales Voucher:

Sales vouchers are used for recording both cash and credit sales of goods.

To record sales:

Gateway of Tally > Transactions > Accounting Vouchers > F8:Sales

44:(a)

| Dr. | | | | | |
|------------------------------|--------|-------------------------------------|--------|--|--|
| Expenditure | Rs | Income | Rs | | |
| To Rent of ground paid | 12,000 | By Rent of hall | 6,000 | | |
| To Printing charges | 5,000 | By Subscription | 9,000 | | |
| To Bank charges | 1,000 | By Locker rent | 2,000 | | |
| To Insurance | 16,000 | | | | |
| To Audit fess | | By Dedicit (bal.fig) (Exces of Exp. | | | |
| To Sport materials purchased | 4,000 | over income) | | | |
| | | 2.0 | 26,000 | | |
| | 43,000 | SamacheerKalvi.Guide | 43,000 | | |

44:(b)

Trend analysis for Mullai Ltd

| Particulars | | ₹ in lakhs | | | Trend percentages | | | |
|-------------------------|---------|------------|---------|---------|-------------------|---------|--|--|
| rarticulars | 2015-16 | 2016-17 | 2017-18 | 2015-16 | 2016-17 | 2017-18 | | |
| Revenue from operations | 100 | 120 | 160 | 100 | 120 | 160 | | |
| Add: Other income | 20 | 24 | 20 | 100 | 120 | 100 | | |
| Total revenue | 120 | 144 | 180 | 100 | 120 | 150 | | |
| Less: Expenses | 20 | 14 | 40 | 100 | 70 | 200 | | |
| Profit before tax | 100 | 130 | 140 | 100 | 130 | 140 | | |
| Less: Income tax (30%) | 30 | 39 | 42 | 100 | 130 | 140 | | |
| Profit after tax | 70 | 91 | 98 | 100 | 130 | 140 | | |

45:(a)

(a) Write off the entire amount of existing goodwill

Journal entry

| Date | Particulars | L.F. | Debit ₹ | Credit ₹ |
|----------|--|------|------------|-------------|
| 2019 | Naresh's capital A/c (40,000 × 2/5) Dr. | | 16,000 | |
| March 31 | Mani's capital A/c $(40,000 \times 2/5)$ Dr. | | 16,000 | |
| | Muthu's capital A/c (40,000 × 1/5) Dr. | | 8,000 | |
| | To Goodwill A/c | | | 40,000 |
| | (Existing goodwill written off) | | | |

(b) Write off half of the amount of existing goodwill, that is ₹ 20,000 Journal entry

| Date | | Particulars | | L.F. | Debit ₹ | Credit ₹ |
|----------|-----------------------|-----------------------|-----|------|------------|-------------|
| 2019 | Naresh's capital A/c | (20,000 × 2/5) | Dr. | | 8,000 | |
| March 31 | Mani's capital A/c | (20,000 × 2/5) | Dr. | | 8,000 | |
| | Muthu's capital A/c | (20,000 × 1/5) | Dr. | | 4,000 | |
| | To Goodwill A/c | | | | | 20,000 |
| | (Half of the existing | goodwill written off) | | | | |

45:(b) Comparative balance sheet of Chandra Ltd as on 31st March 2016 and 31st March 2017

| Particulars | 2015-16 | 2016-17 | Absolute amount of increase (+) or decrease (-) | Percentage increase (+) or decrease (-) |
|--------------------------|----------|----------|---|---|
| | ₹ | ₹ | ₹ | |
| I EQUITY AND LIABILITIES | | | | |
| Shareholders' fund | 1,00,000 | 2,60,000 | +1,60,000 | +160 |
| Non-current liabilities | 50,000 | 60,000 | +10,000 | +20 |
| Current liabilities | 25,000 | 30,000 | +5,000 | +20 |
| Total | 1,75,000 | 3,50,000 | +1,75,000 | +100 |
| II ASSETS | | | | |
| Non-current assets | 1,00,000 | 2,00,000 | +1,00,000 | +100 |
| Current assets | 75,000 | 1,50,000 | +75,000 | +100 |
| Total | 1,75,000 | 3,50,000 | +1,75,000 | +100 |

46:(a)

| Basis of distinction | Fixed capital method | Fluctuating capital method |
|-----------------------|---|--|
| 1. Number of accounts | Two accounts are maintained for each partner, that is, capital account and current account. | Only one account, that is, capital account is maintained for each partner. |
| 2. Change in capital | The amount of capital normally remains unchanged except when additional capital is introduced or capital is withdrawn permanently. | The amount of capital changes from period to period. |
| 3. Closing balance | Capital account always shows a credit balance. But, current account may show either debit or credit balance. | Capital account generally shows credit balance. It may also show a debit balance. |
| 4.Adjustments | All adjustments relating to interest on capital, interest on drawings, salary or commission, share of profit or loss are done in current account. | All adjustments relating to interest on capital, interest on drawings, salary or commission, share of profit or loss are done in the capital account. |

46:(b) Calculation of adjusted profit

| Particulars | 2016 ₹ | 2017 ₹ | 2018 ₹ |
|---------------------------------------|-----------|-----------|-----------|
| Profit | 46,000 | 44,000 | 50,000 |
| Less: Non- recurring income | 5,000 | - | - |
| | 41,000 | 44,000 | 50,000 |
| Less: Over valuation of closing stock | _ | 10,000 | - |
| | 41,000 | 34,000 | 50,000 |
| Add: Over valuation of opening stock | - | - | 10,000 |
| Profit after adjustments | 41,000 | 34,000 | 60,000 |

Tutorial note: Over valuation of closing stock in 2017 will result in over valuation of opening stock in 2018

Average profit =
$$\frac{\text{Total profit}}{\text{Number of years}}$$

= $\frac{41,000 + 34,000 + 60,000}{3}$
= $\frac{1,35,000}{3} = \text{ } \text{ } \text{ } 45,000$
Goodwill = Average profit × Number of years of purchase } = $45,000 \times 2 = \text{ } \text{ } \text{ } 90,000$

47:(a) Note: Number of shares rejected = 4,00,000 - 3,00,000 = 1,00,000

In the books os Shero Health Care Ltd Journal entries

| Date | Particulars | L.F. | Debit ₹ | Credit ₹ | |
|------|--|------|------------|-------------|--|
| | Bank A/c (4,00,000 × 3) Dr. | | 12,00,000 | | |
| | To Equity share application A/c | | | 12,00,000 | |
| | (Application money on 4,00,000 shares @ ₹ 3 per share received) | | | | |
| | Equity share application A/c (3,00,000 × 3) Dr. | | 9,00,000 | | |
| | To Equity share capital A/c | | | 9,00,000 | |
| | (Share application transferred to share capital) | | | | |
| | Equity share application A/c (1,00,000 × 3) | | 3,00,000 | | |
| | To Bank A/c | | | 3,00,000 | |
| | (Money refunded for rejected applications) | | | | |
| | Equity share allotment A/c (3,00,000 × 5) Dr. | | 15,00,000 | | |
| | To Equity share capital A/c (3,00,000 × 3) | | | 9,00,000 | |
| | To Securities premium A/c (3,00,000 × 2) | | | 6,00,000 | |
| | (Share allotment money ₹ 5 per share including ₹ 2 premium receivable for 3,00,000 shares) | | | | |
| | Bank A/c (3,00,000 × 5) Dr. | | 15,00,000 | | |
| | To Equity share allotment A/c | | | 15,00,000 | |
| | (Allotment money received) | | | | |
| | Equity share first and final call A/c Dr. | | 12,00,000 | | |
| | To Equity share capital A/c (3,00,000 × 4) | | | 12,00,000 | |
| | (Call money receivable) | | | | |

| Bank A/c Dr. | 12,00,000 | |
|--|-----------|-----------|
| To Equity share first and final call A/c | | 12,00,000 |
| (Call money received) | | |

47:(b)

(i) Debt equity ratio =
$$\frac{\text{Long term debt}}{\text{Shareholders' funds}} = \frac{4,00,000}{5,00,000} = 0.8:1$$

(ii) Proprietary ratio =
$$\frac{\text{Shareholders' funds}}{\text{Total assets}} = \frac{5,00,000}{10,00,000} = 0.5:1$$

(iii) Capital gearing ratio =
$$\frac{\text{Funds bearing fixed interest and dividend}}{\text{Equity Shareholders 'funds}} = \frac{6,00,000}{3,00,000} = 2:1$$

Funds bearing fixed interest or dividend = 8% Preference share capital + 9% Debentures

Equity shareholders' funds = Equity share capital + Reserves and surplus

Thank you, All the best 🌂

