# D.A.V. INSTITUTIONS, CHHATTISGARH 

SAMPLE QUESTION PAPER-01: 2023-24
CLASS -XII
SUBJECT: ACCOUNTANCY [055]

## Time Allowed: 3 Hours

Maximum Marks: 80

## General Instructions:

1. This question paper contains 34 questions. All Question are compulsory.
2. Question Nos. 1 to 16 and 27 to 30 carries 1 mark each.
3. Questions Nos. 17 to 20, 31 and 32 carries 3 marks each.
4. Questions Nos. from 21,22 and 33 carries 4 marks each.
5. Questions Nos. from 23 to 26 and 34 carries 6 marks each
6. 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 | L and M are partners in a firm sharing profits and losses in the ratio of 3:2. Their capitals were ₹ $6,40,000$ and ₹ $4,00,000$ respectively. N was admitted $1 / 5^{\text {th }}$ share in the profits of the firm. He brought ₹ $4,80,000$ as his capital. The goodwill of the firm will be: <br> (a) ₹ $8,80,000$ <br> (b) ₹ $1,76,000$ <br> (c) ₹ $13,60,000$ <br> (d) ₹ $2,72,000$ | 1 |
| 2 | Assertion (A) Commission provided to partner is shown in Profit and Loss Appropriation Account <br> Reason ( $\mathbf{R}$ ) Commission provided to partner is charge against profits and is to be provided at fixed rate. <br> Alternatives <br> (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A) | 1 |


|  | (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A) <br> (c) Assertion (A) is false, but Reason (R) is true <br> (d) Assertion (A) is true, but Reason (R) is false. |  |
| :---: | :---: | :---: |
| 3 | Marco Polo Ltd. forfeited 5,000 equity shares of ₹ 10 each issued at a premium of $10 \%$ non-payment of second and final call of ₹ 2 per share. The minimum amount at which these share can be reissued as fully paid up will be: <br> (a) ₹ 5,000 <br> (b) ₹ 12,000 <br> (C) ₹ 10,000 <br> (d) ₹ 50,000 <br> OR <br> Anuradha Ltd. issued 2,00,000,7\% debentures of 100 each at a discount of $5 \%$, redeemable at a premium of $5 \%$. Discount on issue and premium on redemption were accounted for through 'Loss on Issue of Debentures Account.On issue of debentures, Loss on Issue of Debentures Account will be: <br> (a) Credited by ₹ $10,00,000$ <br> (b) Debited by ₹ $10,00,000$ <br> (c) Debited by ₹ $20,00,000$ <br> (d) Credited by ₹ $20,00,000$ | 1 |
| 4 | X and Y are partners in a firm sharing profits in the ratio of 3:2. An extract of their balance sheet is as follows <br> If half of the investments are taken over by X and Y in their profit-sharing ratio at book value, what amount of investments will be shown in revised balance sheet? <br> (a) ₹ 20,000 <br> (b) ₹ 10,000 <br> (c) ₹ 5,000 <br> (d) ₹ 40,000 | 1 |


|  | X and Y are partners sharing profits in the ratio of $10: 2 . \mathrm{Z}$ is admitted and the new profit sharing ratio is now $10: 6: 4$. At the date of admission, general reserve appears in the books at ₹ 24,000 . Y's share in the reserve will be <br> (a) ₹ 4,000 <br> (b) ₹ 7,200 <br> (c) ₹ 20,000 <br> (d) None of these |  |
| :---: | :---: | :---: |
| 5 | Assertion (A) Partnership agreement in writing is considered as desirable. <br> Reason (R) Written partnership agreement serves as a evidence in the court of law. <br> Alternatives <br> (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A) <br> (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A) <br> (c) Assertion (A) is true, but Reason (R) is false <br> (d) Assertion (A) is false, but Reason (R) is true | 1 |
| 6 | During the year 2022-23, Network 10 Ltd. issued $12 \%$ debentures of ₹ 100 each as per the details given. A machine was purchased for ₹ $2,18,500$. The vendor was paid by the issue of 1,900 Debentures at a premium of $15 \%$, to be redeemed at par. The entry for the payment will be | 1 |


|  | OR <br> On 28th February, 2022, the first call of ₹ 2 per share became due on 25,000 equity shares allotted by Walmart Ltd. Raju, a holder of 500 shares did not pay the first call money. <br> Bhanu, a holder of 375 shares paid the second and final call of ₹ 4 per share along with the first call. Journal entry for the amount received will be..... <br> (d) None of the above |  |
| :---: | :---: | :---: |
| 7 | Assertion (A) Minimum subscription is minimum amount which must be subscribed by the public. <br> Reason (R) Minimum subscription has been fixed at $\mathbf{8 0 \%}$ of the issued amount, <br> Alternatives <br> (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A) <br> (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A) <br> (c) Assertion (A) is true, but Reason (R) is false <br> (d) Assertion (A) is false, but Reason (R) is true | 1 |
| 8 | $\mathrm{X}, \mathrm{Y}$ and Z are partners sharing profits in the ratio of 3:3:2. As per the partnership agreement, Z is to get a minimum amount of ₹ 8,000 as his share of profits every year and any deficiency on this account is to be personally borne by X. The net profit for the year ended 31st March, 2023 amounted to ₹ 31,200. Calculate the amount of deficiency to be borne by X . <br> (a) ₹ 100 <br> (b) ₹ 400 <br> (c) ₹ 800 <br> (d) ₹ 200 | 1 |


|  | A, B and C are partners with capitals of ₹ $1,00,000$, ₹ 75,000 and ₹ 50,000 respectively. On C's retirement, his share is acquired by $A$ and $B$ in ratio of 5:3. Gaining ratio will be...... <br> (a) $3: 2$ <br> (b) 2:2 <br> (c) $5: 3$ <br> (d) None of these |  |
| :---: | :---: | :---: |
| 9 | Direction Read the following hypothetical situation and answer Q. No. 9 and 10 <br> Charu and Divya are partners in a firm. Charu was to get a commission of $10 \%$ on the net profits before charging any commission. However, Divya was to get a commission of $10 \%$ on the net profits after charging all commissions. <br> Profit and Loss Appropriation Account <br> for the year ended 31st March, 2022 <br> Net profit before charging any commission will be $\qquad$ <br> (a) ₹ 44,000 <br> (b) ₹ $4,40,000$ | 1 |


|  | (c) ₹ $4,00,000$ <br> (d) ₹ $3,96,000$ |  |
| :---: | :---: | :---: |
| 10 | Divya's commission will be ..... <br> (a) ₹ 40,000 <br> (b) ₹ 36,000 <br> (c) ₹ 44,000 <br> (d) ₹ 39,600 | 1 |
| 11 | In the absence of partnership deed, partners are entitled to an interest on the amount of additional capital advanced by him to the firm at a rate of: <br> (a) entitled for $6 \%$ p.a. on their additional capital, only when there are profits <br> (b) entitled for $10 \% \mathrm{pa}$. on their additional capital <br> (c) entitled for $12 \%$ pa. on their additional capital <br> (d) not entitled for any interest on their additional capital | 1 |
| 12 | A machinery for ₹ $1,25,000$ was purchased from I.K. Machines Ltd. The payment was made by issuing equity shares of ₹ 10 each at a premium of $25 \%$. Which of the following journal entry is correct: | 1 |
| 13 | Pragya Ltd. forfeited 8,000 equity shares of ₹ 100 each issued at a premium of $10 \%$ for non-payment of the first and final call of ₹ 30 per share. The maximum amount of discount at which these shares can be reissued will be <br> (a) ₹ 80,000 <br> (b) ₹ $3,20,000$ <br> (c) ₹ $5,60,000$ <br> (d) ₹ $2,40,000$ | 1 |


| 14 | A and B are partners in a firm having capital balances of ₹ 54,000 and ₹ 36,000 respectively. They admit C in partnership for $1 / 3$ rd share and C is to bring proportionate amount of capital. The capital amount of C would be: <br> (a) ₹ 90,000 <br> (b) ₹ 45,000 <br> (c) ₹ 36,000 <br> (d) ₹ 5,400 | 1 |
| :---: | :---: | :---: |
| 15 | Sarvesh, Sriniketan and Srinivas are partners in the ratio of 5:3:2. If Sriniketan's share of profit at the end of the year amounted to ₹ $1,50,000$, what will be Sarvesh's share of profits? <br> (a) ₹ $5,00,000$ <br> (b) ₹ $1,50,000$ <br> (c) ₹ $3,00,000$ <br> (d) ₹ $2,50,000$ <br> OR <br> A. Band C are partners, their partnership deed provides for interest on drawings at $8 \%$ per annum. B withdrew a fixed amount in the middle of every month and his interest on drawings amounted to ₹ 4,800 at the end of the year. What was the amount of his monthly drawings? <br> (a) ₹ 10,000 <br> (b) ₹ 5,000 <br> (c) ₹ $1,20,000$ <br> (d) ₹ 48,000 | 1 |
| 16 | Investments valued ₹ $2,00,000$ were not shown in the books. One of the creditors took over these investments in full satisfaction of his debt of ₹ $2,20,000$. How much amount will be deducted from creditors? <br> (a) ₹ 20,000 <br> (b) ₹ $2,20,000$ <br> (c) ₹ $4,20,000$ <br> (d) ₹ $2,00,000$ | 1 |
| 17 | $\mathrm{X}, \mathrm{Y}$ and Z are partners sharing profits in the ratio of 4:3:2. On 1st April, 2023, Y gave a notice to retire from the firm. X and Z decided to share future profits in the ratio of $1: 1$. The capital accounts of X and $Z$ after all adjustments showed a balance of ₹ 21,500 and ₹ 40,250 respectively. <br> The total amount to be paid to Y was ₹ 47,750 . This amount was to be paid by X ₹ 33,250 and by Z ₹ 14,500 . Pass necessary journal entries in the books of the firm for the above transactions. Show your working clearly. | 3 |


| 18 | A, B and C were partners. Their capitals were ₹ 30,000 , ₹ 20,000 and ₹ 10,000 respectively, according to the partnership deed, they were entitled to an interest on capital @ $5 \%$ pa. In addition, B was also entitled to draw a salary of ₹ 500 per month. C was entitled to a commission of $5 \%$ on the profits after charging the interest on capital, but before charging the salary payable to $B$. The net profits for the year were ₹ 30,000 , distributed in the ratio of their capitals without providing for any of the above adjustments. The profits were to be shared in the ratio of $2: 2: 1$. <br> Pass the necessary adjustment entry showing the workings clearly. <br> OR <br> The partnership agreement between Maneesh and Girish provides that <br> (i) Profits will be shared equally <br> (ii) Maneesh will be allowed a salary of 400 per month. <br> (iii) Girish who manages the sales department will be allowed a commission equal to $10 \%$ of the net profits, after allowing Maneesh's salary. <br> (iv) $7 \%$ interest will be allowed on partners' fixed capital. <br> (v) $5 \%$ interest will be charged on partners' annual drawings. <br> (vi) The fixed capitals of Maneesh and Girish are ₹ $1,00,000$ and $₹ 80,000$ respectively. Their annual drawings were ₹ 16,000 and ₹ 14,000 respectively. The net profit for the year ending 31 st March, 2023 amounted to ₹ 40,000 . <br> Prepare firm's profit and loss appropriation account. | 3 |
| :---: | :---: | :---: |
| 19 | Nano Ltd. purchased assets of Dow Ltd. for ₹ 3,00,000. It also agreed to take over the liabilities of Dow Ltd. amounting to ₹ 50,000 for a purchase consideration of ₹ $2,75,000$. The payment to Dow Ltd. was made by issue of $8 \%$ Debentures of ₹ 50 each at a premium of $10 \%$. <br> Pass necessary journal entries for the above transactions in the books of Nano Ltd. <br> OR <br> Y Ltd. forfeited 180 shares of ₹ 10 each, 8 called up, issued at a premium of ₹ 2 per share to R' for nonpayment of allotment money of ₹ 5 per share (including premium). Out of these, 160 shares were reissued to Sanjay as ₹ 8 called up for ₹ 10 per share fully paid up. | 3 |
| 20 | Doremon, Shinchan and Nobita are partners sharing profits and losses in the ratio of 3:2:1. With effect from 1st April, 2022 they agree to share profits equally. For this purpose, goodwill is to be valued at two years' purchase of the average profit of last four years which were as follows: <br> Year ending on 31st March,2019: 50,000 (Profit) <br> Year ending on 31st March, 2020: 1,20,000 (Profit) <br> Year ending on 31st March, 2021: 1,80,000 (Profit) <br> Year ending on 31st March,2022: 70,000 (Loss) <br> On 1st April, 2021 a Motor Bike costing ₹ 50,000 was purchased and debited to travelling Profit and Loss Account for all the years. Journalise the transaction along with the working notes. expenses account, on which depreciation is to be charged @ $20 \%$ p.a. by Straight Line Method. The firm also | 3 |


|  | paid an annual insurance premium of ₹ 20,000 which had already been charged to Profit and loss Account for all the years. <br> Calculate goodwill. |  |
| :---: | :---: | :---: |
| 21 | On 1st April, 2022, Vishwas Ltd. was formed with an authorised capital of ₹ $10,00,000$ divided into $1,00,000$ equity shares of ₹ 10 each. The company issued prospectus inviting applications for 90,000 equity shares. The company received applications for 85,000 equity shares. During the first year, ₹ 8 per share were called. Ram holding 1,000 shares and Shyam holding 2,000 shares did not pay the first call of ₹ 2 per share, Shyam's shares were forfeited after the first call and later on 1,500 of the forfeited shares were re-issued at ₹ 6 per share, ₹ 8 called up. <br> Show the following: <br> (a) Share Capital in the Balance Sheet of the company as per Schedule III Part 1 of the Companies Act, 2013. <br> (b) Also prepare 'Notes to Accounts' for the same. | 4 |
| 22 | What journal entries would be passed for the following transactions on the dissolution of a firm of partners X and Y , after various assets and third-party liabilities have been transferred to realisation account? <br> (a) Workmen compensation reserve stood at ₹ 3,000 and liability in respect of it was ascertained at ₹ 3,000 . <br> (b) There was no workmen compensation reserve and firm had to pay ₹ 750 as compensation to the workers. <br> (c) Building (Book value ₹ 25,000 ) sold for ₹ 40,000 through a broker who charged $2 \%$ commission. <br> (d) Investments (Book value ₹ 2,000 ) realised $150 \%$. | 4 |
| 23 | CANDID Ltd. invited applications for issuing 75,000 equity shares of ₹ 100 each at a premium of ₹ 30 per share. The amount was payable as follows <br> On application and allotment ₹ 85 per share (including premium) <br> On first and final call-the balance amount <br> Applications for $1,27,500$ shares were received. Applications for 27,500 shares were rejected and shares were allotted on pro-rata basis to the remaining applicants. Excess money received on application and allotment was adjusted towards sum due on first and final call. The calls were made. <br> A shareholder, who applied for 1,000 shares, failed to pay the first and final call money. His shares were forfeited. All the forfeited shares were re-issued at ₹ 150 per share fully paid-up. Pass necessary journal entries for the above transactions in the books of CANDID Ltd. <br> OR <br> Jatin Ltd. has been registered with an authorised capital of ₹ $2,00,000$ divided into 2,000 shares of ₹ 100 each of which 1,000 shares were offered for public subscription at a premium of ₹ 5 per share payable as under. | 6 |



|  | The balance sheet of A, B a was as follows: <br> Profit and Loss A/c <br> Capital A/cs <br> A. : 88,000 <br> B. $: 1,36,400$ <br> C. : 72,600 <br> A retired-on 31st March, 2023 <br> (a) Goodwill of the firm <br> (b) Fixed assets are to b <br> (c) Make a provision for <br> (d) New profit-sharing <br> (e) A liability for claim, <br> The amount to be paid to A leaving a balance of ₹ 33,000 <br> Prepare revaluation account | Bala were sha <br> As at 31 <br> Amount <br> (Rs.) <br> $1,10,000$ <br> 22,000 <br> $1,87,000$ <br> agreed th <br> ued ₹ 1,76 <br> ated by ₹ <br> debts at and C wil in credito <br> 0 and to B ank. <br> ners' capita | ing profits in th <br> ce Sheet <br> March, 2023 <br> Assets <br> Bank <br> Debtors <br> Stock <br> Fixed Assets <br> t <br> 00. <br> 500. <br> $\%$ on debtors. <br> be $2: 3$. <br> for ₹ 22,000 <br> ₹,510 and cas <br> account. | 5:3:2 as at $31^{\text {st }}$ March, 2023 <br> at ₹ 17,600 <br> in by C ₹ $2,12,960$ by |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | A. B and C were partners in 2020 After all necessary ad executor was paid ₹ 10,600 from 30th June, 2021 with March every year Prepare C | haring profis <br> s, his capi <br> ly 2020 an <br> $0 \%$ pa. on <br> or's Accou | s and losses in account sho the balance in he unpaid amoun till the amoun | of 3:2:1. C died on 30th June, edit balance of ₹ 70,600 C's ual yearly instalments starting firm closes its books on 31st y paid. | 6 |
| 26 | Zen \& Company issued 5,00 which are redeemable after securities premium reserve <br> Pass journal entries for issue year completely and also pre | debentures of issue 0 in gener <br> tures and on issue | of Rs 10 each $10 \%$ premiun 1 reserve on 31 <br> riting-off disco debentures ac | unt of 5\% on 1st April, 2021, ny has a balance ₹ 5,000 in 2022. <br> on issue of debentures in same | 6 |

## PART-B

## (ANALYSIS OF FINANCIAL STATEMENTS)

| 27 | Which of the following is not a limitation of financial analysis? <br> (a) Financial analysis ignores the price level changes. <br> (b) Only quantitative information is considered in financial analysis. <br> (c) Financial analysis is just a study of reports of the company. <br> (d) It ascertains the relative importance of different components of the financial position of the firm. <br> OR | 1 |
| :--- | :--- | :--- |
|  | Livestock is a item of .................. assets under sub-head fixed assets and the major head <br> non-current assets <br> (a) intangible <br> (b) inventories <br> (c) trade receivables <br> (d) tangible |  |
| 28 | Which of the following will decrease the inventory turnover ratio? <br> (a) Increase in the value of closing stock <br> (b) Purchase return <br> (c) Goods distributed as free samples <br> (d) Goods withdrawn for personal use |  |
| 30 | Given below are two statements Statement (A) and Statement (B): <br> Statement (A): Increase in General Reserve is deducted to Net profit for the year to determine Net <br> profit before Tax and Extraordinary Items. <br> Statement (B): Increase in value of goodwill is an investing activity <br> Choose the correct alternative from the following: <br> (a) Both statement (A) and statement (B) are correct. <br> (b) Statement (A) is correct and statement (B) is incorrect. <br> (c) Statement (A) is incorrect and statement (B) is correct. <br> (d) Both statement (A) and statement (B) are incorrect. | 1 |
| The net amount of source or use of cash when a fixed asset (having book value ₹ 1,20,000) is sold at a <br> loss of ₹ 40,000 in terms of cash flow will be | 1 |  |


|  | (a) ₹ $1,20,000$ <br> (b) ₹ 40,000 <br> (c) ₹ 80,000 <br> (d) ₹ $1,60,000$ |  |
| :---: | :---: | :---: |
| 31 | State under which major headings and sub-headings will the following items be presented in the Balance Sheet of a company as per Schedule-III, Part-I of the Companies Act, 2013. <br> (i) Investment in Debentures <br> (ii) Calls-in-arrears <br> (iii) Capital Reserve <br> (iv) Unpaid dividend <br> (v) Capital work-in-progress <br> (vi) Patents being developed by the company. | 3 |
| 32 | (a) From the following information, calculate Inventory Turnover Ratio: Net Sales ₹ 20,000. Average Inventory ₹ 2,750 ; Gross Loss on Sales is $10 \%$. <br> (b) From the following information, calculate Inventory Turnover Ratio: Total Sales Rs. 11,000: Sales Return ₹ 1,000 ; Gross Profit ₹ 2.500 : Closing Inventory ₹ 3,000: Excess of Closing Inventory over Opening Inventory ₹ 1000 . | 3 |
| 33 | Following Is the Income Statement of Raj Ltd. For the year ended 31 ${ }^{\text {st }}$ March, 2023 <br> Prepare a common size statement of Raj Ltd. for the year ended 31 ${ }^{\text {st }}$ March 2023. <br> OR <br> From the following information given below, prepare a comparative income statement | 4 |




