# D.A.V. INSTITUTIONS, CHHATTISGARH <br> SAMPLE QUESTION PAPER- 03:2023-24 <br> CLASS - XII <br> SUBJECT- ACCOUNTANCY (055) 

Time Allowed: 3 Hours
Maximum Marks: 80
General Instruction:

1. This question paper contains 34 questions. All Question are compulsory.
2. Question Nos.1to 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.

| Q.NO | PART -A <br> (Accounting for Partnership Firms and Companies) | Marks |
| :---: | :---: | :---: |
| 1 | $A$ and $B$ are in partnership sharing profits in the ratio of $3: 2$. They take $C$ as a new partner. Goodwill of the firm is valued at ₹ $3,00,000$ and C brings ₹ 30,000 as his share of goodwill in cash which is entirely credited to the Capital Account of A. New profit-sharing ratio will be: <br> (a) $3: 2: 1$ <br> (b) $6: 3: 1$ <br> (c) $5: 4: 1$ <br> (d) $4: 5: 1$ | 1 |
| 2 | Assertion (A): Adith, a partner in the firm gave a loan of ₹ 50,000 to the firm without an agreement to rate of interest. Interest on Loan by Adith is to be allowed at @ $6 \%$ p.a. <br> Reason (R): In the absence of the Partnership Deed, Provisions of the Partnership act 1932, apply. Thus interest on a loan to a Partner should be charged @ $6 \%$ p.a. <br> (a) Both Assertion(A) and Reason (R) are true and Reason $(\mathrm{R})$ is the correct explanation of Assertion(A) <br> (b) Both Assertion(A) and Reason (R) are true and Reason $(\mathrm{R})$ is not the correct explanation of Assertion(A) <br> (c) Assertion $(R)$ is true but the Reason $(R)$ is false <br> (d) Assertion(R) is false but the Reason(R) is true | 1 |


| 3 | Vanya Ltd. forfeited 20,000 equity shares of ₹100 each for non-payment of the first and final call of ₹ 40 per share. The maximum amount of discount at which these shares can be re-issued will be : <br> (a) $₹ 8,00,000$ <br> (b) ₹ $12,00,000$ <br> (c) ₹ $20,00,000$ <br> (d) ₹ 20,000 <br> OR <br> F Ltd. purchased machinery for a book value of ₹ $4,00,000$. The consideration was paid by issue of $10 \%$ debentures of Rs. 100 each at a discount of $20 \%$. The Debenture Account will be credited by : <br> (a) ₹ $4,00,000$ <br> (b) ₹ $5,00,000$ <br> (c) ₹ $3,20,000$ <br> (d) ₹ $4,80,000$ | 1 |
| :---: | :---: | :---: |
| 4 | $\mathrm{A}, \mathrm{B}, \& \mathrm{C}$ sharing profits and losses in the ratio of 4:3:2 , decide to share profits and losses in the ratio of 2:3:4 with effect from 1st April,2023. An extract of their balance sheet as at 31st March, 2023 is : <br> What will be the amount transferred to Partner's Capital Accounts if there is a claim on account of Workmen Compensation is ₹ 90,000 ?. <br> (a) $\mathrm{A}-₹ 30,000, \mathrm{~B}-₹ 30,000, \mathrm{C}-₹ 30,000$ <br> (b) A-₹ $20,000, \mathrm{~B}-₹ 15,000, \mathrm{C}-₹ 10,000$ <br> (c) A-₹ 25,000 , $\mathrm{B}-₹ 15,000, \mathrm{C}-₹ 5,000$ <br> (d) A-₹20,000, B-₹ $10,000, \mathrm{C}-₹ 15000$ <br> OR <br> A and B are partners in a partnership firm without any agreement. A has withdrawn ₹50,000 out of his Capital as drawings. Interest on drawings may be charged from A by the firm : <br> (a) @ $5 \%$ Per Annum <br> (b) @ 6\% Per Annum | 1 |


|  | (c) @ 6\% Per Month <br> (d) No interest can be charged |  |
| :---: | :---: | :---: |
| 5 | Interest on partner's capital is credited to : <br> (a) Partner's Capital Account <br> (b) Partner's fixed capital account <br> (c) Profit \& loss appropriation account <br> (d) Partner's Drawings Account | 1 |
| 6 | X Ltd. took over Building of ₹20,00,000 and Machinery of ₹5,00,000 and liabilities of ₹ $6,00,000$ of Y Ltd. X Ltd. paid the purchase consideration by issuing 10,000 Debentures of $₹ 100$ each at a premium of $10 \%$ and ₹ $11,00,000$ by Bank Draft. Purchase Consideration will be: <br> (a) ₹ $22,00,000$ <br> (b) ₹ $25,00,000$ <br> (c) ₹ $19,00,000$ <br> (d) ₹ $21,00,000$ <br> OR <br> Which of the following statement is incorrect with respect to debentures? <br> (a) Debentures can be issued for cash. <br> (b) Debenture cannot be issued at discount. <br> (c) Debentures can be issued as collateral security, <br> (d) Debentures can be issued at premium. | 1 |
| 7 | Assertion(A): Equity shares is the most important source of raising long term capital by a company. <br> Reason(R): Equity shares represent the ownership of a company and thus the capital raised by issue of such shares is known as borrowed funds. <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 | Esha, Yash, and Zack are partners sharing profits in the ratio of 7:5:4. On 30th June 2019, Zack died, and profits for the year ending 31st March 2020 were Rs. 24,00,000. How many | 1 |

shares in profits for the period 1st April to 30th June 2019 will be credited to Zack's account, assuming the profit incurred evenly throughout the year?
(a) Rs. 6,00,000
(b) Rs. 1,50,000
(c) Rs. 2,00,000
(d) Nil

## OR

$\mathrm{P}, \mathrm{Q}$ and R are partners in a firm in 3:2: 1. R is guaranteed that he will get minimum of 20,000 as his share of profit every year. Firm's profit was ₹90,000. Partners will get:
(a) P-₹40,000; Q-₹ 30,$000 ; ~ R-₹ 20,000$
(b) P-₹42,500; Q-₹ 27,$500 ; \mathrm{R} 20,000$
(c) P 45,000; 30,000; R 15,000
(d) P 42,000; 28,000; R 20,000

Read the following hypothetical, answer question no. 9 and 10.
X and Y are partners sharing profits in the ratio of 3: 2. Their partnership deed provided for allowing interest on capital @ $10 \%$ p.a. and charging interest on drawings @ $12 \%$ p.a. The incomplete Profit and Loss Appropriation Account for the year ended 31st March, 2019, partners capital and current accounts are given below:

## Profit and Loss Appropriation Account

 for the year ended 31st March 2018|  | Particulars | Amount | Particular | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | To Interest on Capital: |  | By Profit and Loss A/c | 2 |  |
|  |  |  | Net Profit b/d |  |  |
|  | X's Current A / c | - |  |  |  |
|  |  |  | By Interest on Drawings |  |  |
|  | Y's Current A / c |  |  |  |  |
|  |  |  | X's Current A / c |  |  |
|  | To Salary | - | Y's Current A/c |  |  |
|  | Y's Current A/c |  |  |  |  |
|  | To Profit transffed to: |  |  |  |  |
|  | X's Current A / c |  |  |  |  |
|  | Y's Current A / c |  |  |  |  |
|  |  | 2,84,000 |  | 2,84,000 |  |
| 9 | The amount to be reflecter | ed in blank | will be: |  | 1 |
|  | (a)1,20,000 |  |  |  |  |
|  | (b) 1,30,000 |  |  |  |  |
|  | (c) 1,80,000 |  |  |  |  |
|  | (d) 1,10,000 |  |  |  |  |
| 10 | The amount to be reflect | ed in blank | will be: |  | 1 |
|  | (a) $2,82,800$ |  |  |  |  |
|  | (b) 1,30,000 |  |  |  |  |
|  | (c) 1,82,000 |  |  |  |  |
|  | (d) 1,10,000 |  |  |  |  |
| 11 | In the absence of Partn <br> (a) is allowed @ 6\% per | ship Deed annum. | erest on Capital: |  | 1 |


|  | (b) is allowed @ 10\% per annum. <br> (c) is allowed at the borrowing rate. <br> (d) is not allowed |  |
| :--- | :--- | :--- |
| 12 | 200 equity shares of Rs. 10 each issued at par were forfeited for non-payment of first call of <br> Rs. 3 per share. Final call of Rs. 2 per share was not yet called. By which amount the share <br> capital will be debited on forfeiture? <br> (a) Rs. 2,000 <br> (b) Rs. 1,600 <br> (c) Rs. 1,000 <br> (d) Rs. 2,200 | 1 |
| 13 | When shares are forfeited, Share Capital Account is debited with: <br> (a) nominal (face) value of shares. <br> (b) called-up share capital. <br> (c) paid-up value of shares. <br> (d) market value of shares. |  |
| 14 | Goodwill brought by the incoming partner is distributed among the old partners in their: <br> (a) Old profit-sharing ratio. <br> (b) New profit-sharing ratio. <br> (c) Sacrificing ratio. <br> (d) Gaining ratio. | 1 |
| 15 | Profit \& Loss Appropriation Account is prepared to: <br> (a) Distribute profit and loss for the year among the partners. <br> (b) Settle the dispute among the partners. <br> (c) Determine the profit remaining for the year after appropriation. <br> (d) Distribute the profit for the year among the partners. <br> (redited to: | 1 |
| Amount received from sale of unrecorded asset at the time of dissolution of the firm is <br> Gupta is a partner in a firm. He drew regularly 800 at the end of every month for the six <br> months ending 31st March, 2022. Calculate interest on drawings at 15\% p.a. <br> (a)Rs. 150 <br> (b)Rs. 100 Rs. 170 <br> (c)Rs. 120 <br> (d) | 1 |  |


|  | (a) Partners' Capital Accounts. <br> (b) Profit \& Loss Account. <br> (c) Realisation Account. <br> (d) Cash Account. |  |
| :--- | :--- | :--- |
| 17 | A, B and C are sharing profits in the ratio of 3:2:1. Goodwill is appearing in the books at a <br> value of Rs. 2,40,000. B retires and on the day of B's retirement Goodwill is valued at Rs. <br> $6,00,000$. A and C decided to share future profits in the ratio of 3:2. Pass the necessary <br> Journal entries. | 3 |
| 18 | The capital accounts of Alka and Archana showed credit balances of Rs. 4,00,000 and Rs. <br> $3,00,000$ respectively, after taking into account drawings and net profit of Rs. 2,00,000. The <br> drawings of the partners during the year 2018-19 were: <br> (i) Alka withdrew 10,000 at the end of each quarter. <br> (ii) Archana's drawings were: <br> 31 st May, 2018- 8000 <br> 1 st November, 2018-7000 <br> 1 st February, 2019-5000 <br> Calculate interest on partners' capitals @ 10\% p.a. and interest on partners' drawings @ 6\% <br> p.a. for the year ended 31st March, 2019. | 3 |
| 19 | On 1st April, 2018, R.J. Ltd. issued 10,00,000 9\% debentures of Rs. 100 each at a discount <br> of 10\%. These debentures were redeemable at a premium of 5\% after four years. Pass <br> necessary journal entries and prepare 9\% Debenture Account and Loss on Issue of <br> Debenture <br> Porfeited account. <br> Cemto Ltd. forfeited 6,000 shares of Rs. 10 each issued at a premium of Rs. 2 per share for <br> the non-payment of final call of Rs. 3 per share. 300 of the forfeited shares were reissued <br> for Rs. 8 per share as fully paid up. <br> Pass necessary journal entries for the forfeiture and re-issue of shares. Also prepare share |  |


| 20 | Varun and Kuber are partners in a business. Balance in Capital and Current Accounts on 31st March, 2019 were : <br> Profits of the last five consecutive years ending 31st March were : 2015 Rs. 60,000; 2016 <br> Loss Rs. 40,000; 2017 Rs. 1,30,000; 2018 Rs. 2,00,000 and 2019 Rs. 2,50,000. <br> General Reserve appeared in the books at Rs.50,000. <br> If the normal rate of return is $10 \%$, find the value of goodwill by Capitalisation of Average Profit Method. | 3 |
| :---: | :---: | :---: |
| 21 | India ashoka Ltd. Incorporated with authorised capital of Rs.30,00,000, 3,00,000 equity shares of Rs. 10 each issued $2,00,000$ equity shares for subscription payable Rs. 4 on application, Rs. 3 on allotment and balance on first and final call. The shares were subscribed and due amount were received except first and final call on 8,000 shares held by harsh. Piyush holding 4,000 shares paid call on his shares along with allotment money. Harsh's shares were forfeited. Later, half the shares were reissued as fully paid-up and Rs. 8,000 we're transferred to capital Reserve. <br> Pass the journal entry for forfeiture and reissue of shares. | 4 |
| 22 | Pass journal entries for the following transaction in the books of $\mathrm{X}, \mathrm{Y}$ and Z sharing profits in the ratio of 3:2:1 at the time of dissolution of the firm -: <br> 1. Realisation expenses of Rs. 2,000 were to be borne by and also paid by X, partner. <br> 2. Y, a partner to bear realisation expenses agreed at Rs.1,900. Actual expenses paid by Y we're Rs. 1,500. <br> 3. General reserve has a balance of 18,000 on the date of dissolution. <br> 4. Y was given loan of Rs.50,000 by the firm. <br> 5. Computers existed at Rs. 40,000 . <br> 6. Trade marks existed at Rs. 10,000 . <br> 7. Y, a partner, took a machine at Rs. 20,000. <br> 8. Z, a partner, agreed to pay a creditor of Rs. 30,000 for 20,000 . <br> 9. A, a partner, had given loan to the firm of Rs. 10,000. He accepted Rs. 7,500 in settlement. <br> 10. There was a contingent liability of Rs. 37,000 in respect of bills discounted but not matured. All the discounted bills were honoured but an acceptor of a bill of Rs.5,000 | 4 |


|  | became insolvent and fifty paise in a rupee was received. The liability of the firm on account of this bill discounted and dishonoured has not so far been recorded. |  |
| :---: | :---: | :---: |
| 23 | Jitisha Ltd. Invited application for issuing 2,00,000 equity shares of 10 each at a premium of 20 per share. The amount was payable as follows: <br> On Application- Rs. 2 per share <br> On Allotment Rs. 13 per share (including 10 premium) <br> On First call Rs. 7 per share (including 5 premium) and <br> On Final call Rs. 8 per share (including 5 premium). <br> Application for $1,80,000$ shares were received. Shares were allotted to all the applicants. <br> Isha, a shareholder holding 5,000 shares paid his entire share money along with the allotment money. Khushi, a holder of 7,000 shares, failed to pay the allotment money. <br> Afterwards the first call was made. Khushi paid the allotment money along with the first call money. Tanisha, holding 2,000 shares did not pay the final call. Tanisha's shares were forfeited immediately after the final call. Out of the forfeited shares, 1,500 shares were reissued at Rs. 8 per share fully paid-up. <br> Pass the necessary journal entries for the above transaction in the books of jitisha Ltd. <br> OR <br> On 1st April, 2019, Hari Ltd. Issued 30,000 Equity shares of 10 each at a premium of 4 per share, payable as follows: <br> Rs. 6 on application (including 1 premium) <br> Rs. 2 on allotment (including 1 premium) <br> Rs. 3 on first call (including 1 premium) and <br> Rs. 3 on second and final call (including 1 premium). <br> Application were received for 45,000 shares, of which applications for 9,000 shares were rejected and their money was refunded. Rest of the applicants were issued shares on pro rata basis. <br> Aaru, to whom 600 shares were allotted, did not pay the allotment money and his shares were forfeited after allotment. Aksha, who applied for 1,080 shares did not pay the two calls and his shares were forfeited. <br> 1,200 forfeited shares were reissued as fully paid-up on receipt of 9 per share, the whole of Aksha's share being included. <br> Prepare and pass necessary journal entries. | 6 |
| 24 | Given below is the Balance Sheet of Mr. Raymond as at 31st March, 2022: | 6 |


| Laibilites | Rs. | Assets | Rs. |
| :--- | :--- | :--- | :--- |
| Capital | $4,00,000$ | Plant and <br> Machinery | $1,05,000$ |
| Bank Overdraft | 60,000 | Building | $1,95,000$ |
| Creditors | 15,000 | Furniture and | 50,000 |
|  | 50,000 | Fixtures | Investments |

Raymond with a view to extend his business, negotiated with Simon, who entered into the partnership on 1st April, 2022 to share profits and losses in the ratio of 2:1.

The arrangement made between them was as follows:
(a) Furniture and fixtures are to be taken at $90 \%$ of their value.
(b) Buildings and Plant and Machinery are to be taken at an appreciated value of $10 \%$.
(c) Rs. 4,000 of Sundry Debtors are bad and there was doubtful amount of Rs. 1,500.
(d) A creditor for Rs. 3,000 is not traceable for a number of years and the amount is to be written off.
(e) Stock is to be taken at Rs. 42,000 .
(f) Investments and bank overdraft not to be taken over by the new partnership. An amount of Rs. 40,000 to be brought in by Simon as premium for goodwill.
Simon to bring in further cash to make his capital equal to that of Raymonds after making therein the adjustments mentioned above.

Make the necessary Journal entries to record the above transactions and the opening Balance Sheet of the partnership. prepare the opening Balace Sheet of the partnership.

## OR



|  | LIABILITIES | AMOUNT | ASSETS | AMOUNT |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capitals: |  | Goodwill | 3,00,000 |  |
|  | Khanna - 3,00,000 |  | Land and building | 5,00,000 |  |
|  | Seth - 2,00,000 |  | Machinery | 1,70,000 |  |
|  | Mehta - 5,00,000 | 10,00,000 | Stock | 30,000 |  |
|  | General Reserve | 1,00,000 | Debtors | 1,20,000 |  |
|  | Loan from seth | 50,000 | Cash | 45,000 |  |
|  | Creditors | 75,000 | Profit and Loss Account | 60,000 |  |
|  |  | 12, 25,000 |  | $12,25,000$ |  |
|  | On 14th March 2019 the executor of the d <br> (i) Balance in Capita <br> (ii) Share in profits u <br> (iii) His share in prof were as follows: <br> (a) Land and Buildin <br> (b) Machinery was to <br> (c) A provision of 2. <br> (iv) The net amount was to be paid later. Prepare Revaluation and Mehta decided to profit-sharing ratio. partners. | h died.The p sed partner is count; <br> the date of de ss on revalua <br> s to be appre depreciated to for bad and do ble to Seth's <br> ount, Partners tinue the bus surplus or deficis | ship deed provided that on ed to: <br> n the basis of last year's p f assets and re-assessment <br> by Rs.1,20,000; ,35,000 and Stock to Rs. 2 debts was to created on tors was transferred to his <br> ital Accounts and Seth's E keeping their capital balan be transferred to current | death of a partner <br> bilities which <br> s; <br> account which <br> ors A/c. Khanna <br> in their new <br> unts of the |  |
| 26 | On April 1, 2019 Z L to be redeemable at application. The issu allotment was made has not been utilized of debentures and wit | ssued, 10,000 , <br> mium of $10 \%$ s oversubscri ortionately to any other purp off loss on i | Debentures of Rs. 100 ea r years. The entire amo the extent of 10,000 deb he applicants. The securit during the year. Give jour of debentures. | premium of 5\%, <br> s payable on <br> s and the <br> mium amount <br> tries for the issue | 6 |


|  | PART -B <br> $\quad$ (Analysis of Financial Statement) |  |
| :--- | :--- | :--- |
| 27 | Which analysis is considered as dynamic? <br> (a) Horizontal Analysis <br> (b) Vertical Analysis <br> (c) Internal Analysis <br> (d) External Analysis <br> Claims against the Company not acknowledged as debts' is shown under the head <br> (a) Current Liabilities <br> (b) Non-Current Liabilities <br> (c) Commitments <br> (d) Contingent Liabilities | 1 |
| 28 | Quick Ratio is also known as <br> (a) Liquid Ratio. <br> (b) Current Ratio. <br> (c) Working Capital Ratio. <br> (d) None of these. |  |
| 29 | Which of the following is not a part of Cash and Cash Equivalents? <br> (a) Inventories <br> (b) Current Investments <br> (c) Short-term Deposits <br> (d) Marketable Securities <br> (d) Interest Accrued and Due |  |
| Name the item out of the following which is shown as Short-term Provision: <br> (a) Provision for Tax <br> (b) Interest Accrued but not Due <br> (c) Employees' Provident Fund <br> An Example of cash flow from financing activity is : <br> (a) Payment of dividend <br> (b) Cash received from customer <br> (c) Receipt of dividend on invest <br> (d) Purchase of fixed asset |  |  |


| 31 | Classify the following items under Major heads and Sub-head (if any) in the Balance Sheet <br> of a company as per schedule III of the Companies Act 2020: <br> (i) Current maturities of Long-term Debts <br> (ii) Furniture and Fixtures <br> (iii) Provision for Warranties <br> (iv) Income received in advance <br> (v) Capital Advances <br> (vi) Advances recoverable in cash within the operation cycle | 3 |
| :--- | :--- | :--- | :--- |
| 32 | (a) A company had Current Assets Rs. 3,00,000 and Current Liabilities Rs.1,40,000. <br> Afterwards, purchased goods worth Rs. 20,000 on credit. Calculate the Current Ratio <br> after the purchase of goods. <br> (b) Calculate opening and closing Trade Receivables from the following information: <br> Trade Receivables Turnover Ratio 4 times: Cost of Revenue from Operations 3.20m <br> Gross Profit Ratio 20\%; Closing trade receivables were Rs. 15,000 more than <br> opening trade receivables: Cash Revenue from Operations being 33 1/3\% of Credit <br> Revenue from Operations. | 3 |





| Particular | 31March2017(Rs.) | 31March 2016(Rs.) |
| :---: | :---: | :---: |
| 1.Reserves and Surplus surplus, Le, Balance in Statement of Profit \& Loss | 25,000 | 1,20,000 |
|  | 25,000 | 1,20,000 |
| 2. Long-term Borrowings : 10\% Long-term Loan |  | - |
|  | 80,000 | 60,000 |
|  | 80,000 | 60,000 |
| 3. Short-term Provisions: <br> Provision for Tax | 68,000 | 70,000 |
|  | 68,000 | 70,000 |
| 4.Property, Plant and Equipment Machinery | $\begin{array}{r} 3,84,000 \\ (48,000) \end{array}$ | $\begin{array}{r} 2,15,000 \\ (23,000) \end{array}$ |
|  | 3,36,000 | 1,92,000 |

Additional information
(i) Additional loan was taken on 1st July,2016.
(ii) Tax of 53,000 was paid during the year.

Prepare Cash Flow Statement.

