## CBSE CLASS 12 ACCOUNTANCY SAMPLE PAPER SET-2 <br> (QUESTIONS)

SET-2

## ACCOUNTANCY

## Time allowed: 3 hours

Maximum Marks: $\mathbf{8 0}$

## General Instructions:

1. This question paper comprises two Parts - A and B. There are $\mathbf{3 2}$ questions in the question paper. All questions are compulsory.
2. Part A is compulsory for all candidates.
3. Part B has two options i.e. (1) Analysis of Financial Statements and (2) Computerised Accounting. You have to attempt only one of the given options.
4. Question nos. 1 to 13 and 23 to 29 are very short answer type questions carrying 1 mark each.
5. Question nos. 14 and $\mathbf{3 0}$ are short answer type-I questions carrying 3 marks each.
6. Question nos. 15 to 18 and $\mathbf{3 1}$ are short answer type-Il questions carrying 4 marks each.
7. Question nos. 19, 20 and 32 are long answer type-I questions carrying 6 marks each.
8. Question nos. 21 and $\mathbf{2 2}$ are long answer type-ll questions carrying 8 marks each.
9. There is no overall choice. However, an internal choice has been provided in 2 questions of three marks, 2 questions of four marks and 2 questions of eight marks.

|  | Part - A <br> (Accounting for Not-For-Profit-Organisation, Partnership Firm and Companies) |  |
| :---: | :--- | :---: |
| 1 | How are the following items presented in financial statements of a Not-for-profit Organisation:- <br> (a) Tournament Fund -₹ $1,60,000$ <br> (b) Tournament Expenses - ₹ 28,000 | 1 |
| 2 | At what rate is interest payable on the amount remaining unpaid to the executor of the deceased partner, in <br> absence of any agreement between partners, when (s)he opts for interest and not share of profit. | 1 |
| (a) $12 \%$ p.a. <br> (b) $8 \%$ p.a. <br> (c) $6 \%$ p.a. <br> (d) $7.5 \%$ p.a. | Pass the necessary journal entries in the following cases? <br> (a) Expenses of realisation ₹ $4,000$. <br> (b) Expenses of realisation ₹ 6,000 but paid by Vinay, a partner. | 1 |
| 3 |  |  |


| 4 | $X$ and $Y$ are partners in a firm having a capital of ₹ $1,08,000$ and ₹ 72,000 respectively. They admitted $Z$ for $1 / 3^{\text {rd }}$ share in the profits. $Z$ brought a proportionate amount of capital. The Capital brought in by $Z$ would be: <br> (a) ₹ 90,000 <br> (b) ₹ 45,000 <br> (c) ₹ $1,80,000$ <br> (d) ₹ 36,000 | 1 |
| :---: | :---: | :---: |
| 5 | Chandan, a partner in a partnership firm withdrew ₹ 14,000 in the beginning of each quarter. For how many months would interest on drawings be charged? | 1 |
| 6 | Pankaj, Shreya, and Anand are partners sharing profits in the ratio of $3: 1: 1$. They decided to share future profits in the ratio of $1: 1: 3$ with effect from $1^{\text {st }}$ April, 2019. They had the following balance in their balance sheet, passing necessary journal entry: | 1 |
| 7 | $P$ and $Q$ are partners in a firm. They admitted $R$ as a partner with $1 / 5^{\text {th }}$ share in the profits of the firm. $R$ brings ₹ $8,00,000$ as his share of capital. Calculate the value of R's share of goodwill on the basis of his capital, given that the combined capital of $P$ and $Q$ after all adjustments is $₹ 20,00,000$. | 1 |
| 8 | Abram, Hansh, and Kartik were partners in a firm sharing profits and losses in the ratio of $8: 7: 5$. On 14 ${ }^{\text {th }}$ November, 2019, Kartik died. Kartik's share of profits till the date of his death was calculated at ₹ 10,525 . Pass the necessary journal entry. | 1 |
| 9 | $X$ and $Y$ are partners in a firm sharing profits and losses in the ratio of $3: 2$. On $1^{\text {st }}$ April, 2020 they decided to admit $Z$. They decided to share profit and losses in equal ratio. Pass the necessary journal entry to distribute investment fluctuation reserve of ₹ $1,20,000$ at the time of Z's admission, when investment appears in the books at ₹ $4,20,000$ and its market value is ₹ $3,80,000$. | 1 |
| 10 | On dissolution of a firm, bank overdraft is transferred to: <br> (a) Partner's capital account <br> (b) Bank account <br> (c) Profit and Loss account <br> (d) Realisation account | 1 |
| 11 | $P$ and $Q$ are in partnership sharing profits and losses in the ratio of $4: 2$. They admit $R$ into partnership with $1 / 4$ th share which he acquires equally from P and Q . Accountant has calculated the new profit sharing ratio as $13: 5: 6$. Is the accountant correct? | 1 |


| 12 | White Co. Ltd. has issued $40,000,10 \%$ debentures of $₹ 100$ each at a premium of $10 \%$ on $1^{\text {st }}$ April, 2018 redeemable as follows: <br> $31^{\text {st }}$ March, $2021-20,000$ debentures <br> $31^{\text {st }}$ March, $2022-8,000$ debentures <br> $31^{\text {st }}$ March, 2023 - balance debentures. <br> It transferred to debentures redemption reserve the required amount as applicable rules of the companies act and rules, 2014 on due date. <br> How much will be transferred to the general reserve on $31^{\text {st }}$ March, 2021? <br> (a) ₹ $2,00,000$ <br> (b) ₹ $5,00,000$ <br> (c) ₹ $10,00,000$ <br> (d) ₹ $15,00,000$ | 1 |
| :---: | :---: | :---: |
| 13 | A portion of share capital that is reserved by the company and will be utilised only on the happening of winding up of the company is called $\qquad$ . | 1 |
| 14 | Calculate the amount of medicines consumed during the year ended $31^{\text {st }}$ March, 2020. | 3 |
| 15 | Dhruv, Advik, and Parv are partners in a firm sharing profits and losses in the ratio of 5:3:2. Their books are closed on March $31^{\text {st }}$ every year. Dhruv died on September 30th, 2020, The executors of Dhruv are entitled to:- <br> (i) His share of capital i.e. ₹ $10,00,000$ along with his share of goodwill. The total goodwill of the firm was valued at $₹ 1,20,000$. <br> (ii) His share of profit up to his date of death on the basis of sales till date of death. Sales for the year ended March 31, 2020 was ₹4,00,000 and profit for the same year was $10 \%$ on sales. Sales shows a growth trend of $20 \%$ and percentage of profit earning is reduced by $1 \%$. <br> (iii) Amount payable to Dhruv was transferred to his executors. Pass necessary journal entries and show the workings clearly. | 4 |
| 16 | Mahima, Bhawna, and Kirti are partners sharing profits in the ratio of $6: 4: 1$. Kirti is guaranteed a minimum profit of $₹ 4,00,000$. The firm incurred a loss of $₹ 44,00,000$ for the year ended 31 st $\mathrm{March}, 2020$. Pass necessary journal entry regarding deficiency borne by Mahima and Bhawna and prepare profit and loss appropriation account. | 4 |
| 17 | Monti Ltd. issued $1,00,000$ shares of ₹ 10 each, at a premium of ₹ 2.5 per share. The amount is payable as (i) ₹5 on application (ii) ₹6 on allotment (including premium), and balance on first and final call. All the shares were fully subscribed and the amount received. Pass necessary journal entries. | 4 |

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|  | Anjali Ltd. issued ₹ $80,00,000,10 \%$ debentures of $₹ 100$ each on $1^{\text {st }}$ April, 2017. The debentures were redeemable at a premium of $8 \%$ on $30^{\text {th }}$ June 2019. The company transferred an amount of ₹ $10,00,000$ debenture redemption reserve on $31^{\text {st }}$ March, 2019. Investments, as required by law, were made in the fixed deposit of a bank on $1^{\text {st }}$ April, 2019. Ignoring the interest on fixed deposit and pass the necessary journal entries starting from 31st March 2019 regarding redemption of debent |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Anup and Bharat are partners in a firm sharing profits or losses in the ratio of 3:2. On 31 st March, 2018 their balance sheet was as follows: <br> Balance Sheet |  |  |  | 8 |
|  | Capital and Liabilities | Amount (₹) | Assets | Amount (₹) |  |
|  | Bills Payable  <br> Sundry Creditors  <br> Seneral Reserve  <br> Gener  <br> Capitals:  <br> Anup $3,60,000$ <br> Bharat $\underline{3,60,000}$ <br>   | $\begin{array}{r} 1,40,000 \\ 80,000 \\ 19,000 \\ 7,20,000 \end{array}$ | 0 Cash at Bank <br> Cash in Hand  <br> Bills Receivable  <br> Debtors  <br> Computers  <br> Land and Building  | $\begin{array}{r} 1,00,000 \\ 30,000 \\ 29,000 \\ 1,50,000 \\ 50,000 \\ 6,00,000 \end{array}$ |  |
|  |  | 9,59,000 |  | 9,59,000 |  |
|  | On $1^{\text {st }}$ April 2018, they adm following conditions: <br> i. Chandan would brin which would be with <br> ii. Creditors to the exte <br> iii. Computers would be the debtors. <br> iv. Value of land and bu <br> v. There is a claim aga ₹ 20,000 would be cr <br> Prepare the revaluation accou <br> $A, B$, and $C$ were partners in a firm On 31.03.2019 their balance she | itted Chandan <br> ₹ $6,00,000$ as drawn by Anup nt of ₹5,000 we reduced by 15 <br> ilding would be inst the firm for eated for the sa unt and partner <br> Or <br> $m$ showing profit et was as follow | as a new partner for $1 / 3$ <br> his capital and ₹80,000 and Bharat. <br> re unrecorded. <br> $\%$ and $5 \%$ provision for <br> appreciated by 20\%. damages, a liability to the me. <br> s' capital account. <br> its as in the ratio of 5:3:2 s: | e in the profits on the hare of goodwill, half of <br> s would be created on |  |
|  | Particulars | Amount (₹) | Particulars | Amount (₹) |  |
|  | Sundry Creditors <br> Investment fluctuation fund <br> Profit and loss A/c <br> Capitals A/cs: | $\begin{array}{r} 1,52,000 \\ 30,000 \\ 90,000 \\ \\ 3,00,000 \end{array}$ | Land and Building Motor vans Investments Machinery Stock Debtors Cash | $\begin{array}{r} 1,34,000 \\ 50,000 \\ 38,000 \\ 30,000 \\ 32,000 \\ 1,04,000 \\ 1,84,000 \end{array}$ |  |
|  |  | 5,72,000 |  | 5,72,000 |  |

## CBSE CLASS 12 ACCOUNTANCY SAMPLE PAPER SET-2 (QUESTIONS)

|  | On the above date, C retired and, A and B agreed to continue the business on the following terms: <br> (i) Stock is valued at ₹ 82,900 . <br> (ii) Land and Building is valued at ₹96,900. <br> (iii) Sundry creditors are reduced by ₹ 3,100 , being a liability not payable. <br> (iv) Provide for doubtful debts @ $5 \%$ on debtors. <br> (v) Reduce motor vans by $5 \%$. <br> (vi) Goodwill of the firm is valued at $₹ 3,00,000$. <br> (vii) A and B will continue to carry on the business, and shall share profits and losses equally in future. <br> (viii) Amount due to $C$ will be paid immediately in cash. <br> Prepare revaluation account, partner's capital account and balance sheet. |  |
| :---: | :---: | :---: |
| 22 | Birla Ltd. invited applications for issuing $5,00,000$ equity shares of $₹ 50$ each. The amount was payable as follows: <br> On application ₹20 per share <br> On allotment ₹20 per share <br> On first and final call ₹10 per share <br> Applications for $7,00,000$ shares were received and pro-rata allotment was made to all the applicants on following basis: <br> Applicants for $5,00,000$ shares were allotted 4,00,000 shares. Applicants for 2,00,000 shares were allotted $1,00,000$ shares. It was decided that excess amount received on applications will be adjusted towards sums due on allotment and surplus, if any, will be refunded. Sachin, who was allotted 5,000 shares out of the group applying for $5,00,000$ shares did not pay the allotment money, and his shares were forfeited immediately. Afterwards, these forfeited shares were reissued at ₹40 per share fully paid up. Later on the first and final call was made. Varun, who had applied for 3,000 shares out of the group applying for 2,00,000 shares failed to pay the first and final call, and his shares were also forfeited. These shares were afterwards reissued at ₹70 per share fully paid up. <br> Pass necessary journal entries in the books of Birla Ltd. for the above transaction. 8 <br> Or <br> Deepak Ltd. invited applications for issuing 1,00,000 equity shares of ₹100 each at a premium. The amount was payable as follows: <br> On application ₹30 per share <br> On allotment ₹50 (including premium) per share <br> On first and final call ₹40 per share <br> Applications for $1,40,000$ shares were received. Allotment was made on a pro-rata basis to all the applicants. Excess money received on applications was adjusted on sums due to allotment. Rohit, who had applied for 7,000 shares failed to pay the allotment money, and Sunil did not pay first and final call on 1,000 shares allotted to him. The shares of Rohit and Sunil were forfeited. 5,400 of these shares were reissued for ₹ 100 per share as fully paid up. The reissued shares included all the forfeited shares of Sunil. <br> Pass necessary journal entries for the above transactions in the books of Deepak Ltd. | 8 |


|  | PART - B (Analysis of Financial statements) OPTION - I |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | What will be the effect on the current ratio if a bill payable is discharged on maturity? |  |  |  |  | 1 |
| 24 | The two basic measures of operational efficiency of a company are: <br> (a) Inventory turnover ratio and working capital turnover ratio <br> (b) Liquid ratio and operating ratio <br> (c) Liquid ratio and current ratio <br> (d) Gross profit margin and net profit margin |  |  |  |  | 1 |
| 25 | Debt equity ratio of a company is $2: 4$. Purchase of a fixed asset for ₹ $10,00,000$ on long-term deferred payment basis will increase, decrease or not change the ratio? |  |  |  |  | 1 |
| 26 | State the importance of financial analysis for labour unions. |  |  |  |  | 1 |
| 27 | M/s Manav and Sons.; a bamboo pens producing company, purchased machinery for ₹ $18,00,000$. It received a dividend of $₹ 1,40,000$ on investment in shares. The company also sold an old machine of the book value of ₹ $1,58,000$ at a loss of ₹ 20,000 . Compute cash flow from investing activities. |  |  |  |  | 1 |
| 28 | Common size analysis is also known as ___ analysis. |  |  |  |  | 1 |
| 29 | Grand Ltd. purchased machinery for $₹ 24,00,000$. It paid salaries of $₹ 80,000$ to its employees. It required funds for expansion and therefore, issued shares of ₹ $19,00,000$. It earned a profit of $₹ 4,00,000$ for the current year. Cash flow from financing activities will be ₹ $\qquad$ . (₹ $19,00,000 / ₹ 23,00,000$ ) |  |  |  |  | 1 |
| 30 | From the following details calculate Interest Coverage Ratio: <br> Net profit after tax - ₹ $14,00,000$ <br> $6 \%$ debentures of ₹ $40,00,000$ <br> Tax Rate 30\% <br> Or <br> Under which major heads and sub-heads will the following items be placed in the Balance Sheet of the company as per Schedule III, Part I of the Companies Act, 2013? <br> (i) Debentures with maturity period in current financial year <br> (ii) Securities Premium Reserve <br> (iii) Provident Fund |  |  |  |  | 3 |
| 31 | Following information is extracted from the Statement of Profit and Loss of Crystal Finance Ltd. for the year ended 31st March 2018 and 31st March 2019. Fill in the missing figures <br> Comparative Statement of Profit and Loss for the years ended 31st March 2017 and 31st March 2018 |  |  |  |  | 4 |
|  | Following information is extracted from the Statement of ended 31st March 2018 and 31st March 2019. Fill in the Comparative Statemen for the years ended 31st March |  | 2018-19 (₹) | Absolute Increase/ Decrease (₹) | Percentage Increase/ Decrease (\%) |  |
|  | Revenue from Operations <br> Add: Other Income <br> Total Revenue | $\begin{gathered} 20,00,000 \\ ? \\ ? \end{gathered}$ | $\begin{gathered} ? \\ 1,20,000 \\ 25,20,000 \end{gathered}$ | $\begin{gathered} 4,00,000 \\ ? \\ ? \end{gathered}$ | $\begin{aligned} & 20 \% \\ & 20 \% \\ & 20 \% \end{aligned}$ |  |




| 31 | Explain the following term: <br> (a) Password Security <br> (b) Data Audit <br> (c) Data Vault | 4 |
| :---: | :--- | :---: |
| 32 | Explain the features of Computerised Accounting System (CAS). | 6 |

