## 2021 <br> ACCOUNTANCY (NEW COURSE)

Full marks : 70
Time : 3 hours

## General instructions:

i) Approximately 15 minutes is allotted to read the question paper and revise the answers.
ii) The question paper consists of 17 questions. All questions are compulsory.
iii) Marks are indicated against each question.
iv) Internal choice has been provided in some questions.
N.B: Check that all pages of the question paper is complete as indicated on the top left side.

1. What is meant by legacy?
2. State the primary motive of not for profit organization.
3. Define partnership deed. 1
4. Why is Profit \& Loss Appropriation Account prepared?
5. State the accounting treatment of accumulated profit in case of retirement of a partner.
6. Who is liable for firm's debts?
7. What is meant by redemption of debenture?
8. Write any three differences between fixed capital method and fluctuating capital method.
9. $\mathrm{X}, \mathrm{Y}$ and Z are sharing profits and losses in the ratio of 5:3:2. They decided to share future profits and losses in the ratio of 2: 3:5 with effect from $1^{\text {st }}$ April 2020. The following items appear in the balance sheet as at $31^{\text {st }}$ March, 2019. General Reserve ₹ 30,000 ; Advertisement Suspense A/C (Dr.) ₹20,000; Contingencies Reserve ₹5,000 and Profit \& Loss A/C (Cr.) ₹ 15,000 . Pass the necessary journal entries.
10. Write any three points of difference between an equity share and a preference share.
11. X Limited purchased Machinery from Y Limited for ₹ $4,95,000$, payable $20 \%$ in
cash and the balance by the issue of fully paid $15 \%$ debentures of ₹ 100 each at par. Journalise these transactions in the books of the company.
12. Explain three sources of redemption of debentures.
13. a. Write any six features of Income and Expenditure Account.

Or
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b. From the following, prepare Income and Expenditure Account of R.K Sports Club for the year ended $31^{\text {st }}$ March, 2020.

## Receipt \& Payment Account of R.K Sports Club for the year ended 31 ${ }^{\text {st }}$ March, 2020

Dr.

| Receipts | $₹$ | Payments | Cr. |
| :--- | ---: | :--- | :---: |
| Balance(b/f): |  | Administrative Expenses | 32,000 |
| Cash | 10,000 | Repairs | 1,600 |
| Bank | 6,500 | Rent | 1,000 |
| Donations | 10,000 | Investments | 8,000 |
| Subscriptions | 30,000 | Salaries | 7,000 |
| Legacy | 8,000 | Furniture | 5,200 |
| Interest | 1,400 | Balance c/f |  |
| Miscellaneous Receipts | 3,600 | Cash | 6,000 |
|  |  | Bank | 8,700 |
|  | 69,500 |  | 69,500 |

Managing committee decided to treat $50 \%$ donations and legacy as capital receipts and balance revenue receipts.
14. Answer any two from the following:
$2 \times 6=12$
a. Explain any six interested users in financial analysis.
b. Current Assets ₹ $2,00,000$, Inventories ₹ 30,000 , Prepaid expenses ₹ 10,000 , Working Capital ₹ $1,68,000$. Calculate current ratio and quick ratio.
c. Prepare Common Size Statement of Profit \& Loss from the following information:

|  | $\mathbf{3 1}^{\text {st }}$ March, 2019 | $\mathbf{3 1}^{\text {st }}$ March, $\mathbf{2 0 2 0}$ |
| :--- | :---: | :---: |
|  | $\mathbf{₹}$ | $\mathbf{F}$ |
| Revenue from operation | $20,00,000$ | $30,00,000$ |
| Other income | $4,00,000$ | $3,60,000$ |
| Expenses | $12,00,000$ | $21,00,000$ |
| Tax rate | $50 \%$ | $50 \%$ |

15. a. The Balance Sheet of $A$ and $B$ sharing profits and losses in the ratio of $3: 1$ is given below:

BALANCE SHEET of A and B

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | :---: | :--- | :---: |
| A's capital | 6,000 | Bank | 1,000 |
| B's capital | 2,000 | Debtors | 6,000 |
| Creditors | 1,000 | Stock | 3,000 |
| Workmen's Compensation Fund | 2,000 | Investment | 5,000 |
| Reserve | 4,000 | Goodwill | 1,000 |
| Employees Provident Fund | 1,000 |  |  |
|  | 16,000 |  | 16,000 |

C was admitted for $2 / 5^{\text {th }}$ share in future profits on the following terms:
i) C will bring ₹ 8,000 for capital and ₹ 2,000 for goodwill.
ii) Market value of investment is ₹ 4,500 .
iii) Claim on account of workmen's compensation is ₹ 1,000 .
iv) Goodwill is not to appear in the new firm at all.

Prepare the Revaluation A/C, Partners' Capital A/C and the Balance Sheet of the new firm.

Or
b. The following is the Balance Sheet of X and Y as on 31.3.2020:

Balance Sheet of $X$ and $Y$ as on $31^{\text {st }}$ March, 2020

| Liabilities | $₹$ | Assets |  |  |
| :--- | ---: | :--- | ---: | ---: |
| Creditors \& Bills Payable | 38,000 | Cash \& Bank Balance | 8,500 |  |
| Loan from Mrs.X | 5,000 | Stock | 5,000 |  |
| Loan from Mrs.Y | 10,000 | Investments | 10,000 |  |
| Workmen's Compensation Reserve | 10,000 | Debtors | 20,000 |  |
| Fixed Assets Replacement Reserve | 1,000 | Less: Provision | $\underline{2,000}$ | 18,000 |
| X's Capital | 10,000 | Fixed Assets | 39,000 |  |
| Y's Capital | 10,000 | Profit \& Loss A/C | 3,000 |  |
|  |  | Advertisement Suspense A/C | 500 |  |
|  |  |  | 84,000 |  |

The firm was dissolved on the same date and the following transactions took place:
i) X promised to pay off Mrs. X's Loan and took away the stock at 20\% discount.
ii) Y took away half of the investment at $10 \%$ discount.
iii) Debtors falling due after 10 months were realized at a discount of $6 \%$ per annum.
iv) Creditors and bills payable due after one (1) month were paid at 6\% discount per annum.
v) Fixed assets realized at $₹ 71,000$ and remaining investment realized at $₹ 4,500$.
vi) There was an old furniture which has been written off completely from the books. Y agreed to take away the same at the price of ₹300.
vii) Realisation expenses were $₹ 1,000$ paid by X .

Prepare Realisation Account, Cash \& Bank Account and Partner's Capital Account.
16. a. From the following information, prepare a Cash Flow Statement:

Balance Sheets as at 31.3.2019 \& 31.3.2020

| Particulars | $\underset{₹}{\text { 31.3.2020 }}$ | $\underset{₹}{\text { 31.3.2019 }}$ |
| :---: | :---: | :---: |
| I. Equity \& Liabilities |  |  |
| i) Shareholders' Fund: |  |  |
| - Share Capital | 65,000 | 45,000 |
| - Reserves \& Surplus (Profit \& Loss A/C) | 42,500 | 25,000 |
| ii) Non Current Liabilities | - | - |
| iii) Current Liabilities |  |  |
| - Trade Payable | 11,000 | 8,700 |
| Total | 1,18,500 | 78,700 |
| II. Assets |  |  |
| i) Non Current Assets |  |  |
| -Tangible Fixed Assets | 83,000 | 46,700 |
| -Intangible Assets (Goodwill) | - | 500 |
| ii) Current Assets |  |  |
| - Inventories | 13,000 | 11,000 |
| - Trade Receivables | 19,500 | 18,000 |
| - Cash \& Cash Equivalents | 3,000 | 2,500 |
| Total | 1,18,500 | 78,700 |

Additional information:
During the year, depreciation charged on tangible fixed assets was ₹ 14,700 and an interim dividend $₹ 7,000$ was paid.
b. From the following information, prepare the Cash Flow Statement.

BALANCE SHEETS
as at $\mathbf{3 1}^{\text {st }}$ March, 2019 and $31^{\text {st }}$ March, 2020

| Particulars | $\underset{\underset{\sim}{\text { March,2020 }}}{\substack{\text { st } \\ \text { st }}}$ | $\underset{\underset{₹}{\text { March,2019 }}}{\substack{\text { st } \\ \text { Ma }}}$ |
| :---: | :---: | :---: |
| I. Equity \& Liabilities |  |  |
| i) Shareholders' Funds: |  |  |
| - Share Capital | 1,60,000 | 80,000 |
| - Reserve and Surplus (Profit \& Loss A/C) | 70,000 | 54,000 |
| ii) Non-Current Liabilities | - | - |
| iii) Current Liabilities |  |  |
| - Trade Payable | 3,000 | 5,000 |
| - Other Current Liabilities | 25,000 | 15,000 |
| Total | 2,58,000 | 1,54,000 |
| II. Assets |  |  |
| i) Non Current Assets |  |  |
| -Tangible Fixed Assets | 1,88,000 | 89,000 |
| -Intangible Fixed Assets(Goodwill) | 20,000 | 30,000 |
| ii) Current Assets |  |  |
| -Trade Receivables | 20,000 | 15,000 |
| - Cash \& Cash Equivalents | 30,000 | 20,000 |
| Total | 2,58,000 | 1,54,000 |

Additional information:
Depreciation provided during the year on machinery ₹ 10,000 .
17. a. X Limited was registered with a capital of ₹ $1,00,000$ in shares of ₹ 10 each . It issued a prospectus inviting applications for 10,000 shares at $40 \%$ premium payable as follows:
On application ₹5 (including ₹1premium)
On allotment ₹4 (including ₹1premium)
On first call ₹3 (including ₹1premium)
On second \& final call ₹2 (including ₹1 premium)
Applications were received for 10,000 shares. All money was dully received.
Pass the necessary journal entries.

## Or

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b. Y Limited offered 24,000 shares of $₹ 10$ each at $20 \%$ premium payable as follows:

On application ₹6 (including ₹ 1 premium) and balance on allotment (including the balance premium).

Public has applied for 39,000 shares. Shares were allotted on pro-rata to the applicants of 30,000 shares. Money overpaid on applications was employed on account of sum due on allotment. All the shareholders have paid the amount up to allotment except Gama, the allottee of 4,800 shares.

Pass the necessary journal entries.

