## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

B.Com. DEGREE EXAMINATION - COMMERCE

THIRD SEMESTER - NOVEMBER 2022
UCO 3502 - CORPORATE ACCOUNTING

Date: 24-11-2022
Time: 09:00 AM - 12:00 NOON

## Section A

Answer all the questions:
(10 $X_{2}=20$ )

1) State any two provisions under the Companies Act for the use of share premium.
2) Write a short note on 'Own Debentures'.
3) What is Internal Reconstruction?
4) Rs. $10,00,000$ Equity Capital of Rs. 100 each converted into Equity shares of Rs. 10 each. Pass the Journal Entry.
5) What is Purchase Consideration? State the methods to compute Purchase Consideration.
6) Determine the amount of Fresh Issue of Shares from the following information given below relating to Karthik Ltd: Redeemable Preference Shares: ₹ $6,00,000$, Premium on redemption: $10 \%$, Profit \& Loss A/c Balance: ₹ $1,80,000$, General Reserve: ₹ $1,20,000$ and Securities Premium: ₹ 45,000 . Fresh issue is to be made at $5 \%$ Premium.
7) Calculate the amount of goodwill on the basis of three years purchase of the last five year's average profits. The profits for the last five years are:

| Year | I | II | III | IV | V |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Profits (₹) | 48,000 | 72,000 | $1,00,000$ | 30,000 | 50,000 |

8) Define Goodwill.
9) Distinguish between calls in arrears and calls in advance.
10) Calculate the Yield value per share from the information given below:

40,000 equity shares of Rs. 10 each fully paid. Normal Rate of Return $8 \%$ and Expected Rate of Return $12 \%$.

## Section B

Answer any four questions:
$(4 X 10=40)$
11) Explain the methods for the redemption of Debentures
12) On $1^{\text {st }}$ January 2018, X Ltd makes an issue of 10,000 equity shares of Rs. 10 each with premium of $10 \%$ payable on application Rs.2; on allotment Rs. 3 including premium and on first and final call Rs.6, three months after allotment. All moneys were received but as regard to the call of Rs.6, a shareholder holding 200 shares did not pay the amount due. Another shareholder who was allotted 300 shares paid the call money along with the allotment. Show the necessary journal entries to record the above transactions.
13) Nature Ltd. made an issue of 30,000 shares which were underwritten as follows:

A - 15,000 shares, B $-9,000$ shares and C- 6,000 shares.
In addition, there was Firm Underwriting as follows:
A - 1,500 shares, $\mathrm{B}-750$ shares and $\mathrm{C}-2,250$ shares.
The total subscriptions including Firm underwriting were for 22,800 shares.
The following marked form were included in the subscriptions.
A - 4,500 shares, B - 6,750 shares and C- 2,550 shares.
Compute the liabilities of each underwriter, if the benefit of Firm Underwriting is given to individual underwriters.
14) A Company was incorporated on $30^{\text {th }}$ June 2014 to acquire the business of Mohan as from $1^{\text {st }}$ January 2014. The accounts for the year ended $31^{\text {st }}$ December 2014, disclosed the following:
(a) There was a gross profit of $₹ 2,40,000$,
(b) The sales for the year amounted to ₹ $12,00,000$ of which ₹ $5,40,000$ were for the first six months.
(c) The expenses debited to profit and loss account included:

| Particulars | Amount (₹) |
| :--- | ---: |
| Director's fees | 15,000 |
| Bad Debts | 3,600 |
| Advertising ( Under a monthly contract of ₹ 1,000 ) | 12,000 |
| Salaries | 64,000 |
| Preliminary expenses written off | 5,000 |
| Donation to political parties given by the company | 5,000 |

Prepare a statement showing profit made before and after incorporation.
15) Determine the maximum remuneration payable to the part time directors and manager of $X$ Ltd under section 309 and 387 of the Companies Act, from the following particulars. Before charging any such remuneration the P\&L A/c showed a credit balance of Rs.23, 10, 000 for the year ended $31^{\text {st }}$ March 2017 after considering the following items:

| Particulars | Rs. |
| :--- | ---: |
| Capital Expenditure | $5,25,000$ |
| Subsidy received from Govt | $4,20,000$ |
| Special Depreciation | 70,000 |
| Multiple shift allowance | $1,05,000$ |
| Bonus to foreign technicians | $3,15,000$ |
| Provision for taxation | $28,00,000$ |
| Compensation to injured workmen | 70,000 |
| Ex-gratia to an employee | 35,000 |
| Loss on sale of fixed assets | 70,000 |
| Profit on sale of investment | $2,10,000$ |

16) What is the procedure to be followed for reducing share capital?
17) Analyze the factors that should be considered in valuing goodwill and explain at least any three methods of the valuation of goodwill.

## Section C

Answer any two question:
18) D Ltd., issued a prospectus, inviting applications for $5,00,000$ shares of Rs. 10 each at a premium of Rs. 5 per share, payable as follows:
On application - Rs. 2.50 per share, On allotment - Rs. 7.50 per share (including premium), On $1^{\text {st }}$ Call - Rs. 4.00 per share, On Final Call - Rs. 1 per share.

Applications were received for $7,50,000$ shares and allotment was made pro-rata to the applicants of $6,00,000$ shares, the remaining applications being refused. Mr. X to whom 10,000 shares were allotted, failed to pay the final call money and Mr. Y to whom 15,000 shares were allotted failed to pay the last two calls and both their shares were forfeited. All the forfeited shares were reissued to Mr. AB for Rs. 8 per share as fully paid. The company incurred Rs. 50,000 towards expenses on issue of shares. Pass journal entries to record the issue of shares by the company.
19) The summarized Balance Sheet of Ambit Co. Ltd. as at $31^{\text {st }}$ December 2016 was as follows:

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Authorised \& Issued Capital: |  | Land \& Buildings | $15,00,000$ |
| 2,00,000 Equity shares of ₹ 10 each <br> fully paid | $20,00,000$ | Plant \& Machinery | $10,00,000$ |
| $10,0006 \%$ Cumulative Preference <br> shares of ₹ 100 each fully paid | $10,00,000$ | Goodwill | $2,00,000$ |
| Bank Overdraft | $7,00,000$ | Patents \& Trade marks | $1,00,000$ |
| Sundry Creditors | $5,00,000$ | Stocks | $4,00,000$ |
|  |  | Sundry Debtors | $3,00,000$ |
|  |  | Preliminary Expenses | $1,00,000$ |
|  |  | Profit \& Loss A/c | $6,00,000$ |
| Total | $42,00,000$ | Total | $42,00,000$ |

A scheme of capital reduction was approved on the following terms:
(a) The preference shareholders agree that their shares be reduced to fully paid shares of ₹ 50 each and to accept equity shares of ₹ 5 each fully paid in lieu of the dividend arrears.
(b) The Equity shareholders agree that their shares be reduced to a fully paid value of ₹ 5 each.
(c) The authorized capital of the company is to remain at ₹ $30,00,000$ divided into $4,00,000$ equity shares of ₹ 5 each and $20,0006 \%$ Cumulative Preference Shares of ₹ 50 each.
(d) All the intangible and fictitious assets are to be eliminated and bad debts of ₹ 50,000 and obsolete stock of ₹ 80,000 are to be written off.

Write the Journal Entries to record the capital reduction and prepare the revised Balance Sheet.
20) On $31^{\text {st }}$ December 2018, the following was the balance sheet of a firm:

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :--- | ---: | :--- | ---: |
| Capital Accounts |  | Fixed assets: |  |
| A | 55,000 | Factory building | 33,000 |
| B | 55,000 | Plant \& Machinery | 42,000 |
| Sundry Creditors | 40,000 | Furniture | 5,000 |
|  |  | Current Assets: |  |
|  |  | Stock at cost | 15,000 |
|  |  | Sundry Debtors | 35,000 |
|  |  | Cash in hand \& at Bank | 20,000 |
| Total | $1,50,000$ | Total | $1,50,000$ |

On $1^{\text {st }}$ January 2019, the firm was converted into a limited company on the following terms:
(i) Debtors and Creditors of the firm were not to be taken over as well as the cash balances.
(ii) Assets were revalued as to furniture at ₹ 3,000 , Plant \& Machinery at ₹ 40,000 and the building at ₹ 35,000 .
(iii) Preliminary expenses amounting to ₹ 2,000 were disbursed by the firm to be recovered from the company.
(iv) As purchase consideration, the partners were to be allotted at par 13,000 equity shares of ₹ 10 each. They were also entitled to receive ₹ 20,000 in cash.
Give journal entries and prepare the Balance Sheet as at $1^{\text {st }}$ January 2019, of the limited company, assuming the authorized capital to be ₹ $2,00,000$ made up wholly of equity shares of ₹ 10 each.
21) Following balances have been extracted from the books of Jenitha Company Ltd. as on $31^{\text {st }}$ March 2014:

| Particulars | Debit | Credit |
| :--- | ---: | ---: |
| Machinery | $1,60,000$ |  |
| Land \& Building | $6,74,000$ |  |
| Depreciaton on Machinery | 16,000 |  |
| Purchases | $4,00,000$ |  |
| Closing Stock | $1,50,000$ |  |
| Wages | $1,20,000$ |  |
| Sales |  | $10,00,000$ |
| Salaries | 80,000 |  |
| Bank Overdraft |  | $2,00,000$ |
| $10 \%$ Debentures ( issued on 1st April 2013) | $1,00,000$ |  |
| Equity Share Capital- Shares of ₹ 100 each ( fully paid) |  | $2,00,000$ |
| Preference Share Capital - 1,000 6\% Shares of ₹ 100 each ( Fully paid) |  | $1,00,000$ |
| Total | $16,00,000$ | $16,00,000$ |

The Board of Directors of Jenitha Company Ltd. had decided to make the following appropriations:
(i) To declare an equity dividend @ $10 \%$ on paid up capital.
(ii) To pay dividend on the preference share capital in full.
(iii) To transfer ₹ $2,00,000$ to general reserve.

Prepare statement of Profit and Loss for the year ended $31^{\text {st }}$ March 2014 and the Balance Sheet as on that date.

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