## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

B.Com. DEGREE EXAMINATION - COMMERCE

THIRD SEMESTER - APRIL 2023

## UCO 3502 - CORPORATE ACCOUNTING

Date: 04-05-2023
Time: 01:00 PM - 04:00 PM $\square$ Max. : 100 Marks

## Answer all the questions

## 10x2=20 marks

1. What is a share?
2. Explain "Capital redemption reserve".
3. What is vendor's suspense account?
4. What do you understand by "alteration of share capital?
5. Define 'Goodwill".
6. What is meant by interim dividend?
7. Give four examples of current liabilities.
8. Write meaning of the term debenture.
9. Anita Ltd purchased machinery for ₹ 80,000 from Kamesh and co. It issued equity share of ₹ 10 each fully paid up in satisfaction of their claim. Make journal entries.
10. A firm earns a profit of ₹ 40,000 and has invested capital amounting to ₹ $3,00,000$. In the same class of business, normal rate of earnings is $10 \%$. Calculate goodwill as per capitalization method.

## SECTION - B

Answer any four questions

## 4x10=40 marks

11. Explain the provisions of the Indian companies act regarding issue of shares at discount.
12. Discuss different methods of valuing equity shares.
13. Explain the requirements for the redemption of preference shares as per sec 80 of the companies act.
14. Ganesh Ltd issued $1,50,000$ equity share. The whole of the issue was underwritten as follows: A-50\% B-25\% C-25\% Applications for the $1,20,000$ shares were received in all, out of which applications for 30,000 shares and the stamp of A, those for 15,000 shares that of B and those for 30,000 shares that of C. The remaining applications for 45,000 shares did not bear any stamp. Determine the liability of the underwriters.
15. From the following information, compute goodwill as per annuity method:
(i) Average capital employed is ₹ $14,00,000$
(ii) Normal rate of profit is $10 \%$
(iii) Profit for 2006 ₹ $1,62,000 ; 2007$ ₹ $1,59,000$ and 2008 ₹ $1,66,000$
(iv) Profit for 2007 has been arrived after writing off abnormal loss of ₹ 12,000 and profit for 2008 includes a non-recurring income of ₹ 13,000 .
(v) Goodwill is to be calculated on the basis of annuity of 3 years purchase of super profit if annuity table value is 2.4868 .
16. On 1.4.2006, a company had bought certain assets from Antony. The company also under took to collect his debts amounting to ₹ $1,30,000$ and to pay his creditors of ₹ 30,000 for a commission of $3 \%$ on the amount collected and $1 \%$ on the amount paid. The debtors realized ₹ $1,20,000$ only and the creditors were paid ₹ 28,000 in full settlement. Antony received ₹ $50,0006 \%$ debentures at $90 \%$ and the balance in cash. Journalise the transactions in the books of the company.
17. Renu Ltd was registered on 1.7.2007 to acquire the running business of Sam \& Co with effect from 1.1.12007. The following was the profit and loss account of the company as on 31.12.2007.

| Particulars | $\mathbf{₹}$ | Particulars | $\boldsymbol{₹}$ |
| :--- | ---: | :--- | :---: |
| To office expenses | 54,000 | By gross profit b/d | $2,25,000$ |
| To Preliminary expense written off | 10,000 |  |  |
| To Stationery and postage | 5,000 |  |  |
| To Selling expenses | 60,000 |  |  |
| To director's Fees | 20,000 |  |  |
| To Net Profit | 76,000 |  | $\mathbf{2 , 2 5 , 0 0 0}$ |
|  | $\mathbf{2 , 2 5 , 0 0 0}$ |  |  |

You are required to prepare a statement showing profit earned by the company in the pre and post incorporation periods. The total sales for the year took place in the ratio of $1: 2$ before and after incorporation respectively.

## SECTION - C

## Answer any two questions

## $2 \times 20=40$ marks

18. Godwin Ltd. Issued 40,000 shares of ₹ 10 each at a premium of ₹ 2 per share. The shares were payable as follows:
₹ 2 on application, ₹ 5 on allotment (including premium), ₹ 5 on first and final call.
All the shares were applied for and allotted. All money was received with the exception of the first and final call on 1,000 shares which were forfeited. 400 of these were reissued as fully paid at ₹ 8 per share. Give the necessary journal entries and prepare the balance sheet of the company.
19. Sick Ltd had the following balance sheet as on 31.3.2017

| Liabilities | $\mathbf{₹}$ | Assets | $₹$ |
| :--- | :---: | :--- | ---: |
| 6\% Preference share of ₹100 each | $2,00,000$ | Goodwill | 60,000 |
| Equity shares of ₹100 each | $4,00,000$ | Fixed assets | $3,00,000$ |
| Debentures | $1,00,000$ | Stock | $1,50,000$ |
| Sundry creditors | $1,50,000$ | Debtors | 60,000 |
|  |  | Discount on debenture | 10,000 |
|  |  | Bank | 1,000 |
|  |  | P \& L A/c | $2,69,000$ |
|  | $\mathbf{8 , 5 0 , 0 0 0}$ |  | $\mathbf{8 , 5 0 , 0 0 0}$ |

The following reconstruction scheme was approved:
(i) Preference shares be reduced to $8 \%$ preference shares of ₹ 60 each.
(ii) Equity shares to be reduced by ₹ 80 each.
(iii) The amount thus made available to be utilized to write off fictitious assets including goodwill and ₹ 50,000 from fixed assets.
Give entries for the reconstruction and the final balance sheet.
20. The balance sheet of Kannan Ltd as on 31.3.2012 was as follows:

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| 20,000 equity shares of ₹ 10 each fully <br> paid | $2,00,000$ | Fixed assets | $2,37,500$ |
| $10 \%$ Redeemable preference shares of ₹ <br> 100 each fully paid | $1,00,000$ | Investments | 12,500 |
| Securities premium | 4,850 | Current assets | 95,000 |
| Profit and loss a/c | 60,000 | Miscellaneous <br> expense not yet <br> written off | 48,750 |
| Current liabilities | 28,900 |  | $\mathbf{3 , 9 3 , 7 5 0}$ |

On the above date, it was decided to redeem the preference shares at a premium of $10 \%$. The directors wish that only the minimum number of fresh equity shares of ₹ 10 each at a premium of $5 \%$ be issued to provide for redemption of such preference shares as could not otherwise be redeemed. Give necessary journal entries and also prepare the balance sheet after redemption.
21. Big Bull Ltd has a nominal capital of ₹ $6,00,000$ divided into shares of ₹ 10 each. The following Trial balance is extracted from the books of the company as on 31.12.2012.

| Particulars | $₹$ | Particulars | ₹ |
| :--- | ---: | :--- | ---: |
| Calls in arrears | 7,500 | $6 \%$ Debentures | $3,00,000$ |
| Premises (₹ 60,000 added on <br> $1.7 .2012)$ | $3,60,000$ | P\&L A/c (1.1.2012) | 14,500 |
| Machinery | $3,00,000$ | Creditors | 50,000 |
| Interim dividend paid | 7,500 | General reserve | 25,000 |
| Purchases | $1,85,000$ | Share capital (called up) | $4,60,000$ |
| Preliminary expenses | 5,000 | Bills payable | 38,000 |
| Freight | 13,100 | Sales | $4,15,000$ |
| Directors fees | 5740 | Provision for bad debts | 3,500 |
| Bad debts | 2,110 |  |  |
| $4 \%$ Govt securities | 60,000 |  |  |
| Stock (1.1.2012) | 75,000 |  |  |
| Furniture | 7,200 |  |  |
| Sundry debtors | 87,000 |  |  |
| Goodwill | 25,000 |  |  |
| Cash | 750 |  |  |
| Bank | 39,900 |  |  |
| Wages | 84,800 |  |  |
| General expenses | 16,900 |  | $\mathbf{1 3 , 0 6 , 0 0 0}$ |
| Salaries | 14,500 |  |  |
| Debenture interest | 9,000 |  |  |
| Total | $\mathbf{1 3 , 0 6 , 0 0 0}$ | Total |  |

Prepare final accounts of the company for the year ending 31.12.2012 and following are the adjustments.
(a) Depreciate machinery by $10 \%$ and furniture by $5 \%$.
(b) Write off half of the preliminary expenses.
(c) Wages include ₹ 10,000 paid for the construction of a compound wall to the premises and no adjustment was made.
(d) Provide 5\% for bad debts on sundry debtor
(e) Transfer ₹ 10,000 to general reserve.
(f) Provide for income tax ₹ 25,000 .
(g) Stock on 31.12.2012 was ₹ $1,01,000$.

