# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 

B.Com. DEGREE EXAMINATION - CORPORATE SECRETARYSHIP<br>FOURTH SEMESTER - APRIL 2022

16/17/18UBC4ES01 - ADVANCED CORPORATE ACCOUNTING

Date: 23-06-2022
Dept. No.
Max. : 100 Marks
Time: 09:00 AM - 12:00 NOON

## SECTION - A

## Answer ALL the Questions:

(10X 2 = 20 Marks)

1. State the meaning and significance of super profits.
2. Name and narrate the two methods of amalgamation.
3. Write about acquisition of business.
4. Specify the four methods of computing purchase consideration.
5. Why and when list H is prepared?
6. compute the value per equity share, under net assets method, from thefollowing particulars:
a. Total assets at book value Rs.50, 00,000 , their market value being Rs. $49,80,000$.
b. Total outside liabilities Rs.19, 00,000 .
c. Equity capital Rs.20, 00,000, each share Rs.10.
7. IOB discounted a bill of the face value of Rs. $4,00,000$ for Rs. $3,90,000$ on $23^{\text {rd }}$ January 2019. Of the discount Rs. 1,600 was for the year 2019-2020. Pass journal entries at the time of discounting the bill and closing of accounts on $31^{\text {st }}$ March 2019.
8. What is NPA with reference to bank loans?
9. You are required to compute the amount of provisons to be shown in profit and lossaccount, for the following advances made by Bharath Bank Limited (amount in Rs. Lakhs):
a. Standard assets 8,000 ;
b. Sub-standard assets 650 ;
c. Doubtful debts (More than three years, fully secured) 100 and
d. Loss assets 250
10. From the following details, ascertain unsecured creditors to be shown in statementof affairs:

| Detail <br> s | Rs. |
| :--- | ---: |
| Creditors for | 80,000 |
| goodsBills | 8,000 |
| payable | 26,000 |
| Bank overdraft | 40,000 |
| Loan on the security of machinery | 32,000 |
| Estimated realizable value of | 87,000 |
| machinery |  |
| Contingent liabilities (10\% estimated to rank) |  |

## SECTION - B

## Answer any FOUR Questions:

11. Explain purchase of super profit method of valuation of goodwill with imaginary figures.
12. Explain the provisions of Accounting Standard-14 (AS-14) for amalgamation.
13. The Balance Sheet of $X$ Ltd., as on 31-03-2018 is as follows:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Preference share capital | 50,000 | Goodwill | 10,000 |
| Equity share capital | 100,000 | Fixed | 180,000 |
| (Rs.10)Reserves | 90,000 | assets | 20,000 |
| Tax provisions | 10,000 | Investment in Government | 100,000 |
| Debentures | 50,000 | BondCurrent assets | 10,000 |
| Creditors | 25,000 | Preliminary expenses | 5,000 |
| Total | Discount on debentures |  |  |
|  | 325,000 | Total | 325,000 |

The average profit of the company (after deducting interest on debentures and taxes) is Rs.30,000. The market value of the machinery included in fixed assets is Rs.5,000 more. Expected rate of return is $10 \%$.

Evaluate the goodwill of the company at 5 times of the super profit.
14. LIC prepared its Revenue $\mathrm{A} / \mathrm{c}$ for the year ended 31/03/2016 and ascertained its Life Assurance Fundto be Rs. $28,35,000$. It was found later that the following items had been omitted from the accounts:
a. Interest accrued on investments Rs.39,000; Income Tax liable to be deducted there on isestimated to be Rs.10,500.
b. Outstanding premium Rs. 32,800 .
c. Bonus utilized for reduction of premium Rs.6,750.
d. Claims intimated but not admitted Rs.17,400.
e. Claims covered under reinsurance Rs.6,500.

What is the true Life Assurance Fund?
15. On $31^{\text {st }}$ March 2018, a bank held the following bills, discounted by it earlier:

| Date of Bill, 2018 | Term (Months) | Rate of discount @ \% p.a. | Amount of Bill (Rs.) |
| :---: | :---: | :---: | ---: |
| a. Jan 17 | 4 | 17 | $7,30,000$ |
| b. Feb 07 | 3 | 18 | $14,60,000$ |
| c. March 09 | 3 | 17.5 | $3,64,000$ |

You are required to calculate the rebate on bills discounted. Also make a journal entry for rebate.
16. Y company's balance sheet on 01-03-2018, on which date, it got liquidated.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Equity share (Rs.10) | $5,00,000$ | Building | $1,50,000$ |
| Debentures (secured by floating | $2,00,000$ | Machiner | $2,10,000$ |
| charge)Bank overdraft | 30,000 | yStock | 95,000 |
| Creditors | 40,000 | Debtors | 75,000 |
| Provision for bad debts | 10,000 | Calls in | $1,00,000$ |
|  |  | arrearsCash | 10,000 |
|  |  | in hand | $1,40,000$ |
|  |  | P\&L A/c |  |
| Total | $7,80,000$ | Total | $7,80,000$ |

Values on revaluation: Machiery Rs.1,50,000; Building Rs.1,20,000; Stock Rs.80,000; Debtors good Rs.70,000; Calls in arrears are expected to realize $90 \%$. Bank overdraft is secured against buildings. Preferential creditors for taxes Rs. 6,000 , included in creditors. Miscellaneous expenses outstanding Rs.2,000, not included in creditors above. prepare a statement of affairs, to be submitted at the meeting of creditors.
17. From the following particulars related to a liquidated company, calculate the amount of unsecuredcreditors and preferential creditors:

The creditors other than the secured creditors were:
Trade creditors
Provident fund of workers
Gas board for gas supplied
Salary of clerk for six months
Salary of peon for four months
Director's fees
Income tax due
Compensation under women's compensation Act

## Answer any TWO Questions only:

( $2 \times 20$ Marks $=40$ Marks $)$
18. Distinguish between pooling of interest method and purchase method of accounting for amalgamation, with detailed explanations and examples.
19. The balance sheet of Gani Ltd as on 31-03-2018 was as under:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Equity share | $2,00,000$ | Land | $1,25,000$ |
| (Rs.100)General | 50,000 | Machinery | 75,000 |
| reserves P\&L A/c | 25,000 | Investment | 45,000 |
| Creditors | 45,000 | sDebtors | 50,000 |
| Provision for | 20,000 | Stock | 37,500 |
| taxProvident | 17,500 | Cash in hand | 25,000 |
| fund |  |  |  |
| Total | $3,57,500$ | Total | $3,57,500$ |

Additional information:
a. Market value of investments Rs.37,500;
b. Land and Machinery are valued at Rs.1,37,500 and Rs. 55,000 respectively;
c. Bad debts Rs.2,500;
d. Goodwill Rs.25,000;
e. Normal rate of return $15 \%$ and
f. Expected rate of return $18 \%$

Calculate the fair value of equity shares, of the company.
20. On $31^{\text {st }}$ December 2017, the following balances stood in the books of Oriental Bank Ltd., after the preparation of $\mathrm{P} \& \mathrm{~L} A / \mathrm{c}$ :
Particulars $\quad$ Rs. in '000

| Share capital | 4,000 |
| :--- | ---: |
| Reserve fund (under section 17) | 6,200 |
| Fixed deposits | 42,600 |
| SB Account deposits | 19,000 |
| Current account deposits | 23,200 |
| Money at call | 1,800 |
| Investments | 25,000 |
| P\&L A/c (Credit) on 01 Jan 2017 | 1,350 |
| Dividend for 2016 | 400 |
| Premises | 2,950 |
| Cash in hand | 380 |
| Cash with RBI | 10,000 |
| Cash with other banks | 6,000 |
| Bills discounted and purchased | 3,800 |
| Loan, cash credit and overdraft | 51,000 |
| Unclaimed dividend | 60 |
| Bills Payable | 70 |
| Rebate on bills discounted | 50 |
| Short loans (borrowing from other banks) | 4,750 |
| Furniture | 1,164 |
| Other assets Net | 336 |
| Profit 2017 | 1,550 |

Prepare balance sheet of the bank, as on 31-12-2017
21. The following are the abridged balance sheets of P Ltd. and S Ltd. as on $31^{\text {st }}$ Mar. 2019,

| Liabilities | P Ltd. <br> (in Rs. 000 ) | S Ltd. <br> (in Rs.‘000) | Assets | P Ltd. <br> (in Rs.'000) | S Ltd. <br> (in Rs. ‘000) |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Equity shares (Rs.10) | 8,000 | 3,000 | Fixed assets | 11,000 | 4,730 |
| Preference shares(Rs.100) | --- | 1,000 | Current assets | 4,000 | 1,970 |
| General Reserve | 4,610 | 980 |  |  |  |
| Statutory reserve | 390 | 125 |  |  |  |
| P\&L a/c | 563 | 355 |  |  |  |
| 12\% debentures | ---- | 250 |  |  |  |
| Current liabilities | 1,437 | 990 |  | 15,000 | 6,700 |
| Total | 15,000 | 6,700 | Total |  |  |

On $1^{\text {st }}$ Apr. 2019, P Ltd. takes over S Ltd. on the following terms:
(i) P Ltd. will issue 3,50,000 Equity shares of Rs. 10 each at par to the equity shareholders of S Ltd.
(ii) P Ltd. will issue $11,000,10 \%$ preference shares of Rs. 100 each at par to the Preference shareholders of S Ltd. (iii)The debentures of S Ltd. will be converted into an equal number of $12.5 \%$ debentures of the same value.
(iv) Statutory reserves of S Ltd. are to be maintained for two more years.

Prepare the Balance sheet of P Ltd. after amalgamation in the nature of Purchases

