## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

## B.Com.DEGREE EXAMINATION -COMMERCE [********]

SIXTH SEMESTER - APRIL 2018
CO 6610- ADVANCED CORPORATE ACCOUNTING

Date: 21-04-2018
Dept. No. $\square$
Max. : 100 Marks
Time: 09:00-12:00

## PART - A

Answer ALL the Questions:
(10x2=20 marks)

1. What is meant by Non- Performing Assets?
2. A) Schedule 13 relates to $\qquad$ B) Schedule 15 relates to $\qquad$ -
3. What is Re-insurance?
4. What is meant by Surrender Value?
5. A) two or more companies go into liquidation to form a new company, it is called $\qquad$
b) The price paid by the transferee company to Transferor Company is called $\qquad$
6. H Ltd. acquired 75\% of shares in S Ltd.on 1-07-2012 the balance sheet of S Ltd. showed Reserve Fund balance on 1-01-2012 Rs.40,000, profit earned during 2012 Rs. 60,000 and preliminary expenses unwritten off Rs.20,000. Calculate capital and revenue profits.
7. What is Purchase Consideration?
8. Define Subsidiary Company.
9. What is Minority Interest?

10 . What is statement of affairs?

## Part - B

Answer any Fourquestions:
11. The following balances are extracted from the books of Aadhar bank Ltd., as on $31^{\text {st }}$ march, 2016.

| particulars | Debit <br> Rs. | Credit <br> Rs. |
| :--- | :--- | :--- |
| Bills discounted | $15,90,000$ | - |
| Rebate on bills discounted on $31^{\text {st }}$ march,2015 | - | 35,176 |
| Discount on bills discounted | - | $2,34,128$ |
| Interest earned | - | $6,76,342$ |

An analysis of the bills discounted is as follows:

|  | Amount <br> Rs. | Due date | Rate of <br> Discount |
| :--- | :---: | :--- | :--- |
| (i) | $1,85,000$ | May 20,2016 | $11 \%$ |
| (ii) | $2,40,000$ | June 18,2016 | $12 \%$ |
| (iii) | $5,30,000$ | June 6,2016 | $12 \%$ |
| (iv) | $6,10,000$ | July 14,2016 | $14 \%$ |

Calculate rebate on bills discounted and show necessary journal entries.
12. A) Explain the following terms: a ) Reinsurance, b) Claims, c) Commission on reinsurance ceded.
B) The life insurance fund of Hind Life Assurance Ltd showed a balance of Rs.55, 00,000 on $31^{\text {st }}$ March, 2016. The dividend proposed for 2015-2016 was Rs.3, 00,000. The company's actuarial valuation revealed a net liability of Rs.41, 00,000 as on $31^{\text {st }}$ March, 2016.

An interim bonus of Rs.75, 000 was paid policy holders during the valuation period. Prepare a statement showing the amount available to the policy holders as bonus.
13. The Breakfast Foods Ltd, went into voluntary liquidation on $31^{\text {st }}$ march, 2014. The balances in its books were.

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| Share capital: <br> Authorized and Subscribed: <br> $5,0006 \%$ Preference shares of Rs. 100 each, fully paid | 5,00,000 | Land and buildings | 2,50,000 |
| 2,500 equity shares of Rs. 100 each, Rs. 75 paid | 1,87,500 | Machinery and plant | 6,25,000 |
| 7,500 equity shares of Rs. 100 each, Rs. 60 paid | 4,50,000 | Patents | 1,00,000 |
| 5\% Mortgage debentures | 2,50,000 | Stock | 1,37,500 |
| Interest outstanding | 12,500 | Debtors | 2,75,000 |
| Creditors | 3,62,500 | Cash at bank | 75,000 |
|  |  | Profit and loss account | 3,00,000 |
|  | 17,62,500 |  | 17,62,500 |

The liquidator is entitled to a commission of $3 \%$ on all assets realized except cash and $2 \%$ on amount disturbed among unsecured creditors other than preferential creditors.
Creditors include preferential creditors Rs.37, 500 and a loan for Rs.1, 25,000 secured by a mortgage on land and buildings. The preference dividends were in arrears for two years. The assets realized as follows: Land and buildings Rs.3, 00,000, Machinery and Plant Rs.5,00,000, Patents Rs.75,000, Stock Rs.1,50,000, Sundry debtors Rs.2,00,000.The expenses of liquidation amounted to Rs.27, 250. Prepare the liquidators final statement of account.
14. (a) On 1-07-2011, X Ltd., acquired $60 \%$ shares of Y Ltd. (with the total capital of Rs. $5,00,000$ ) for Rs.3, 80,000. The Balance Sheet of Y Ltd., showed a P \& L A/c balance on 1-012011 Rs.1, 20,000 and profit for the year 2011 Rs.1, 00,000. Calculate the value of Goodwill or Capital reserve.
(b) S Ltd. has capital of Rs.15, 00,000 in shares of Rs. 100 each out of which, H Ltd. purchased 75\% shares at Rs.17, 50,000 . The profits of S Ltd. at the time of purchase of shares by H Ltd. were Rs.7, 50,000 . S Ltd. decided to make a bonus issue out of capital profits of one share of Rs. 100 each fully paid for every three shares held. Calculate the cost of control after the issue of bonus shares.
15.The following is the balance sheet of X Ltd. as on 31-03-2006

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share Capital: 2,00,000 shares of Rs.10 each | $20,00,000$ | Land \& Building | $10,00,000$ |
| General Reserve | $2,50,000$ | Plant \& Machinery | $15,00,000$ |
| Dividend equalization reserve | $2,00,000$ | Furniture | 25,000 |
| P \& L A/c | 51,000 | Stock | $6,00,000$ |
| 12\% Debentures | $10,00,000$ | Work-in-progress | $3,00,000$ |
| Sundry Creditors | $3,00,000$ | Cash at bank | $1,26,000$ |
|  |  | Debtors | $2,50,000$ |
|  | $38,01,000$ |  | $38,01,000$ |

The company was absorbed by A Ltd. on the above data. The consideration for the absorption is the discharge of the debentures at a premium of $5 \%$ taking over the liability in respect of sundry creditors and a payment of Rs. 7 in cash and one share of Rs. 5 in A ltd. at the market value of Rs. 8 per share for every share in X Ltd. The cost of liquidation of Rs.15, 000 is to be met by the purchasing company. Pass journal entries in the books of A Ltd.'
16. Give the proforma of the Balance Sheett along with its schedule for the banking company.
17. Write short notes on: a) Reserve for Unexpired Risk (b) Bonus in Reduction of Premium (c) Double Insurance
18. On $31^{\text {st }}$ March, 2016 the following balances stood in the books of Asian Bank Ltd., after preparation of its profit and loss account.

| particulars | Rs.(in 000s) |
| :--- | ---: |
|  |  |
| Share capital : issued and subscribed | 4,000 |
| Reserve fund (under section 17) | 6,200 |
| Fixed deposits | 42,600 |
| Savings bank deposits | 19,000 |
| Current accounts | 23,200 |
| Money at call and short notice | 1,800 |
| Investments | 25,000 |
| Profit and loss account (Cr.) on 1.4.2015 | 1,350 |
| Dividend for 2014-15 | 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 |
| Loans, cash credit and overdraft | 51,000 |
| Bills payable | 70 |
| Unclaimed dividend | 60 |
| Rebate on bills discounted | 50 |
| Short loans (borrowings from other banks) | 4,750 |
| Furniture | 1,164 |
| Other assets | 336 |
| Net profit for 2015-16 | 1,550 |

Prepare balance sheet for the bank for the year ending 31 ${ }^{\text {st }}$ March, 2016.
19. Prepare revenue account of Universal Life Assurance Company Ltd from the following balances extracted from its books as on $31^{\text {st }}$ March, 2015.

|  | Rs. $(000)$ |
| :--- | :--- |
| Life Assurance Fund on 1.4.2014 | $7,50,000$ |
| Premium on direct business | $4,80,000$ |
| Re-insurance premium | 55,000 |
| Consideration for annuities granted | 68,000 |
| Annuities paid | 17,500 |
| Dividend paid | 15,000 |
| Claims paid | $1,90,000$ |
| Re- insurance recoveries | 30,000 |
| Claims outstanding on 1.4.2014 | 12,000 |
| Commission paid | 26,000 |
| Commission on reinsurance accepted | 9,000 |
| Commission on reinsurance ceded | 10,000 |
| Surrenders | 20,000 |
| Loss on sale of investments | 6,500 |
| Management expenses | 45,000 |
| Legal expenses for settlement of claims | 10,000 |
| Interest from investments - NET | 18,000 |
| TDS on income from investments | 2,000 |
| Rent, rates and taxes | 12,000 |
| Printing and stationery | 8,500 |
| Depreciation | 13,000 |

Additional information as on 31.3.2015:

1. Claims outstanding

Rs. (000)
15,000

| 2. Management expenses due - | 11,000 |
| :--- | ---: |
| 3. Premiums outstanding - | 16,000 |
| 4. Interest |  |

20. The following are the balance sheets of A Ltd and B Ltd as on $31^{\text {st }}$ March, 2016.

| Liabilities | A Ltd <br> Rs. | B Ltd <br> Rs. | Assets | A Ltd <br> Rs. | B Ltd <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity shares of <br> Rs.10 each | $4,00,000$ | $2,50,000$ | Land and buildings | $2,00,000$ | $3,00,000$ |
| $11 \%$ preference <br> shares of Rs.100 <br> each | - | $1,00,000$ | Investment:20,000 <br> Equity shares in B Ltd | $3,40,000$ | - |
| General reserve | 70,000 | 50,000 | $30010 \%$ debentures in <br> B Ltd | 30,000 | - |
| Profit and loss <br> account (before <br> appropriation for <br> dividends) | 40,000 | 30,000 | Stock | 70,000 | 60,000 |
| $10 \%$ Debentures <br> (Rs.100 each) | $2,00,000$ | $1,00,000$ | Debtors |  |  |
| Creditors | 40,000 | 30,000 | Cash and bank | 50,000 | $1,00,000$ |
|  | $\mathbf{7 , 5 0 , 0 0 0}$ | $\mathbf{5 , 6 0 , 0 0 0}$ |  | $\mathbf{5 , 5 0 , 0 0 0}$ | $1,00,000$ |

## Additional information:

(i). A Ltd acquired equity shares in B Ltd on 1.4.2015.
(ii). General reserve of B Ltd after appropriation of dividend on 1.4.2015 was Rs.30,000.
(iii).Dividend for 2015-16 has not been paid.
(iv). Profit and loss account of B Ltd as on 1.4.2015 was Rs.10,000.

Prepare a consolidated balance sheet.
21. The following are the abridged balance sheets of P Ltd and S Ltd as on $31^{\text {st }}$ March, 2009.
(Rs. In 000)

| Liabilities | P Ltd <br> Rs. | S Ltd <br> Rs. | Assets | P Ltd <br> Rs. | S Ltd <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity share capital-Rs.10 each | 8,000 | 3,000 | Fixed assets | 11,000 | 4,730 |
| 10\% Preference share capital Rs.100 each | - | 1,000 | Current assets | 4,000 | 1,970 |
| General reserve | 4,610 | 980 |  |  |  |
| Statutory reserve | 390 | 125 |  |  |  |
| Profit and loss a/c | 563 | 355 |  |  |  |
| 12\% debentures | - | 990 |  |  |  |
| Current liabilities | 1,437 | 250 |  |  |  |
|  | $\mathbf{1 5 , 0 0 0}$ | $\mathbf{6 , 7 0 0}$ |  | $\mathbf{1 5 , 0 0 0}$ | $\mathbf{6 , 7 0 0}$ |

On April2009 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 $11,00010 \%$ preference shares of RS. 100 each at par to the preference shareholders of S Ltd.
(iii). the debenture holders of S Ltd will be converted into a equal number of $12.5 \%$ debentures of the same denomination.
You are informed that statutory reserves of S Ltd are to be maintained for two more years. You are required to show the balance sheet of P Ltd immediately after the above mentioned scheme of amalgamation has been implemented assuming that the amalgamation is in the nature of merger.

