Date: 24-04-2017
Time: 09:00-12:00

Dept. No.
Max. : 100 Marks

## PART-A

ANSWER ALL THE QUESTIONS: ( $10 \times 2=20 \mathrm{MARKS})$

1. What is Valuation Balance Sheet?
2. What do you mean by surrender value?
3. What is rebate on bills discounted?
4. What is statutory liquidity ratio?
5. Define 'Holding company'.
6. What is capital reserve?
7. What is 'Capital Base'?
8. What is General Balance Sheet?
9. What do you mean by Purchase consideration?
10. Write a short note on AS 14.

## PART-B

## Answer any Fivequestions: (5x 8=40 marks)

11. Distinguish between Life Insurance and General Insurance.
12. The following figures relate to life insurance corporation for the year ended 31.3.2016. Prepare revenue account.

|  | (Rs. in <br> thousands) |  | (Rs. in <br> thousands) |
| :--- | ---: | :--- | ---: |
| Claims | 39 | Consideration for annuities granted | 16.5 |
| Management expenses | 14 | Surrenders | 9 |
| Director's fees | 4 | Premium received | 151 |
| Audit fees | 3 | Life find (1.4.2015) | 1150 |
| Medical expenses | .5 | Interest received | 40 |
| Agents' commission | 5 | Rent received | 10 |
| Depreciation | 4 | Claims cancelled | .5 |
| Bonus in reduction of premium | 1.5 | Annuities | 1.5 |

## Note:

i. Premium outstanding Rs. 9 Thousand
ii. Claims outstanding Rs. 3 Thousand
13. From the following ledger balances of pearl bank Ltd., prepare profit and loss account.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Interest paid on deposits | $1,60,520$ | Salary and provident fund | 40,000 |
| Commission exchange and brokerage | 44,240 | Profit on sale of fixed assets | 30,000 |
| Interest received | $5,32,360$ | Printing and stationery | 10,000 |
| Discount on bills discounted | $2,43,760$ | Postage and telephone | 20,000 |

Note: provide for taxation Rs. 20,000 and rebate on bills discounted was Rs. 34,380.
14. From the following as at 31.3.2000, prepare the Revenue account, Net Revenue account, Capital account and General Balance Sheet of Chennai Electric company Ltd:

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Balance as on 1.4.2009: |  | Expenses of management | 14,400 |
| Land | $1,80,000$ | Cost of distribution | 6,000 |
| Machinery | $7,20,000$ | Depreciation | 24,000 |
| Mains | $2,40,000$ | Sale of power | $1,56,000$ |
| Expenditure during the year: |  | Meter rent | 6,000 |
| Land | 6,000 | Interest on debentures | 12,000 |
| Machinery | 6,000 | Interim dividend | 24,000 |
| Mains | 61,200 | Net revenue account |  |
| Share capital | $6,58,000$ | As on 1.4.2009 | 34,200 |
| Debentures | $2,40,000$ | Deprecation fund | $3,00,000$ |
| Sundry creditors | 1,200 | Sundry debtors: | 48,000 |
| Cost of generation | 42,000 | For energy supplied | 600 |
| Rent, rates and taxes | 6,000 | For others | 6,000 |

15. XLtd and Y Ltd agree to amalgamate as from $31^{\text {st }}$ December 2013 on which date their respective balance sheet were as follows:

| Liabilities | X (Rs.) | Y(Rs.) | Assets | X(Rs.) | (Rs.) Y |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital of Re 1 each | 80,000 | 25,000 | Total assets | 93,000 | 31,000 |
| Sundry creditors | 3,000 | 1,000 |  |  |  |
| Reserves | 7,500 | 4,000 |  |  |  |
| Profit and loss A/c | 2,500 | 1,000 |  |  |  |
|  | 93,000 | 31,000 |  | 93,000 | 31,000 |

Draw up the balance sheet of the new company XY Ltd., which was incorporated to take over the amalgamated concerns and state the number of shares in the new company which will be allotted to the shareholders of the old companies.
16. Describe the features of Double Account System.
17. Prepare a consolidated balance sheet from the following balances sheets:

| Liabilities | HLtd. | SLtd. | Assets | HLtd. | SLtd. |
| :--- | ---: | ---: | :--- | ---: | ---: |
|  | Rs. | Rs. |  | Rs. | Rs. |
| Capital Re 1 shares | 1,400 | 1,000 | Sundry Assets | 885 | 1,510 |
| Creditors | 350 | 190 | Shares in S Ltd. |  |  |
| Profit and Loss Account | 260 | 320 | 900 shares at cost | 1,125 |  |
|  | 2,010 | 1,510 |  | 2,010 | 1,510 |

On the date of acquisition of shares by HLtd. in S Ltd., the credit balance on latter's Profit and loss account was Rs. 220. No dividends have been declared since that date.
18. Distinguish between the purchase method and pooling of interest method.

## PART-C

## Answer any TWO questions: ( $\mathbf{2 x} 20=40$ marks)

19. From the following balance of the Asian general insurance Co. Ld as on $31^{\text {st }}$ March 2016, prepare Fire Revenue Account and Marine Revenue Account and Profit and Loss Account.

|  | Fire <br> Rs. ('000) | Marine <br> Rs. ('000) |
| :--- | ---: | ---: |
| Bad debts | 5,000 | 12,000 |
| Fund 1.4.15 | $2,50,000$ | $8,20,000$ |
| Claims paid and outstanding | $1,80,000$ | $3,80,000$ |
| Additional reserve 1.4.15 | 50,000 | ---- |
| Survey expenses | 10,000 | ---- |
| Commission earned on reinsurance ceded | 10,000 | 20,000 |
| Premium less reinsurance | $6,00,000$ | $10,80,000$ |
| Management expenses | $1,45,000$ | $4,00,000$ |


|  | Rs. ('000) |  | Rs. ('000) |
| :--- | ---: | :--- | ---: |
| Interest, dividends etc. received | 14,000 | Auditor's fees | 1,200 |
| Difference in exchange (Cr) | 300 | Directors' fees | 5,000 |
| Miscellaneous receipts | 5,000 | Share transfer fees | 800 |
| Profit on sale of land | 60,000 | Bad debts recovered | 1,200 |
|  |  | Depreciation | 35,000 |

In addition to usual reserve, additional reserve in case of fire insurance is to be increased by $5 \%$ of net premiums. Reinsurance premium received totalled Rs.1,50,000 Thousand for Fire and Rs.3,20,000 Thousand for Marine. Management expenses do not include commission. The net premium income of fire in 2014-15 was Rs. 5,00,000 Thousand.
20. The Edwin Co. Ltd. sells its business to Merbin products Ltd., as on December 31, 2009 on which date its Balance Sheet was as under.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |


| Paid up capital: |  | Goodwill | 50,000 |
| :---: | :---: | :---: | :---: |
| 2,000 shares of Rs. 100 each | 2,00,000 | Property | 1,50,000 |
| Debentures | 1,00,000 | Tools | 83,000 |
| Creditors | 30,000 | Stock | 35,000 |
| Reserve fund | 50,000 | Bills receivable | 4,500 |
| Profit and loss Account | 20,000 | Sundry debtors | 27,500 |
|  |  | Cash at bank | 50,000 |
|  | 4,00,000 |  | 4,00,000 |

Merbin products Ltd., agreed to take over the assets (exclusive of cash and goodwill) at $10 \%$ less than the book values, to pay Rs. 75,000 for goodwill and to take over the debentures.
The purchase consideration was to be discharged by the allotment to the Edwin Co. Ltd., 1,500 shares of Rs. 100 each at a premium of Rs. 10 per share and the balance in cash. The cost of liquidation amounted to Rs. 3,000. Show the ledger in the books of Selling Company and pass the entries recording the transactions in the books of Purchasing Company.
21. The following are the balance sheets of HLtd and S Ltd on 31.12.2015.

| Liabilities | HLtd. <br> (Rs.) | SLtd. <br> (Rs.) | Assets | HLtd. <br> (Rs.) | SLtd. (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital: <br> Shares of 10 each | $6,00,000$ | $2,50,000$ | Goodwill | 30,000 | 20,000 |
| General reserve | $1,60,000$ | 95,000 | Fixed assets | $5,80,000$ | $2,00,000$ |
| Profit for 2015 | $2,20,00$ | $1,20,000$ | Stock | $1,60,000$ | 80,000 |
| Bills payable | 20,000 | ----- | Investments in <br> 15,000 shares of S Ltd. | $2,00,000$ | ----- |
| Sundry creditors | $1,00,000$ | 35,000 | Bills receivable | ---- | 15,000 |
|  |  |  | Sundry debtors | 80,000 | $1,15,000$ |
|  |  |  | Cash in hand | 50,000 | 70,000 |
|  | $\mathbf{1 1 , 0 0 , 0 0 0}$ | $\mathbf{5 , 0 0 , 0 0 0}$ |  | $\mathbf{1 1 , 0 0 , 0 0 0}$ | $\mathbf{5 , 0 0 , 0 0 0}$ |

a) HLtd. acquired the shares of S Ltd. on 1.9.2015.
b) Bills payable of HLtd. was wholly in favour of S Ltd.
c) Debtors of S Ltd include Rs. 15,000 owed by HLtd.
d) Stock of Hltd includes Rs. 10,000 worth of goods bought from S Ltd on which the latter company has made a profit of $25 \%$ on cost.
Prepare the consolidated balance sheet.

