## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

Date: 02-05-2018
Time: 09:00-12:00

## B.Com.DEGREE EXAMINATION -COMMERCE

FIFTH SEMESTER - APRIL 2018
C 551- ADVANCED FINANCIAL ACCOUNTS
Dept. No. $\square$ Max. : 100 Marks

## Section: A

Answer All Questions:
$10 \times 2=20$

1) What is Rebate on Bills Discounted?
2) What is Reinsurance?
3) Write a short note on Reversionary Bonus/
4) What is meant by Double Account System?
5) Define Holding Company.
6) What is purchase Consideration according to AS14?
7) From the following data, compute the amount to be charged to Revenue Account:

Present cost of replacing the old works Rs. $1,80,000$
Amount realised on the sale of old materials Rs. 10,000
Value of old Materials use in the reconstruction Rs. 250
8) Shares of A Ltd are to be considered as worth Rs. 12 each ( of which shareholders are to be paid one quarter in cash and the balance in Rs. 100 shares of B Ltd which are to be issued at $25 \%$ premium. Total shares were 10,000 in B Ltd and 20,000 in A Ltd. Ascertain the number of shares to be issued by B Ltd.
9) What do you understand by Dissolution of firm?
10) Write a short note on Cost of Control.

## Section-B

## Answer any five only:

$$
5 \times 8=40
$$

11) Explain the following terms in detail: a) Amalgamation, b) Absorption and
c) External Reconstruction.
12) Write a note on a) Capital Base, b) Clear Profit, C) Development Reserve.
13) Describe the advances usually made by banks and shown under schedule 9 .
14) On 31st March, 1998 a bank held the following bills discounted by it earlier:

| Date of Bills 1998 | Term of Bills <br> ( Months) | Discounted @\% p.a | Amount of Bill <br> Rs. |
| :--- | :--- | :--- | :--- |
| January, 17 | 4 | 17 | $7,30,000$ |
| February, 7 | 3 | 18 | $14,60,000$ |
| March, 9 | 3 | 17.5 | $3,64,000$ |

You are required to calculate the rebate on bills discounted also show the necessary journal entry for the rebate.
15) The Revenue account of Life Insurance Company showed the life fund at Rs. $73,17,000$ on
31.03.2006 before taking into account the following items:

Claims intimated but not admitted Rs.98,250
Bonus utilized in reduction of premium Rs. 13,500
Interest accrued on investment 29,750
Outstanding premiums Rs.27,000
Claims covered under reinsurance Rs. 40,500
Provision for taxation Rs.31,500
Pass journal entries giving to the effect to the above adjustments and show the adjusted life fund.
16) The Balance Sheets of H Ltd., and S Ltd., as on $31 / 12 / 2015$ were given below:

| Liabilities | H Ltd. <br> Rs. | S Ltd. <br> Rs. | Assets | H Ltd. <br> Rs. | S Ltd. <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share Capital | $2,00,000$ | 40,000 | 30,000 shares in S | 60,000 | 64,000 |
| Reserves | 40,000 | 10,000 | Ltd. |  |  |
| Profits | 25,000 | 14,000 | Assets | $2,05,000$ |  |
|  | $2,65,000$ | 64,000 |  | $2,65,000$ | 64,000 |

S Ltd had the credit balance of Rs.10,000 in the reserves when H Ltd. acquired shares in S Ltd. S Ltd
capitalized its Rs.10,000 (all out of profits earned after the acquisition of its shares by H Ltd) by
making a bonus issue of one share for every four shares held. You are required to calculate cost of goodwill before and after the declaration of bonus issue. Also prepare the consolidated balance sheet after the declaration of bonus issue.
17) A Life insurance Company gets its valuation made once in every two years. Its Life Assurance Fund on 31.03 .06 amounted to Rs. $63,84,000$ before providing Rs. 64,000 for the shareholders' dividend for the year 2005-06. Its actuarial valuation due on 31.03.06 disclosed a net liability of Rs. $60,80,000$ under assurance annuity contacts. An interim bonus of Rs. 80,000 was paid to the policy holders during the two years ending 31.03.2006. Prepare a statement showing the amount now available as bonus to policy holders.
18) Distinguish between dissolution of partnership and dissolution of firm. Explain the accounting procedure for distribution of amount realized to partners at the event of dissolution of firm.

## Answer any two only:

## Section - C

19) Balance Sheet of K Ltd is given below as on 3st March, 2011

| Liabilities | Rs | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| 10,000 Equity shares of <br> Rs.100 each | $10,00,000$ | Fixed Assets | $8,00,000$ |
| Capital Reserve | $2,00,000$ | Current Assets | $4,00,000$ |
| Bank Loan | $2,00,000$ | Cash | $2,00,000$ |
| Creditors | $3,00,000$ | Profit and Loss A/c | $3,00,000$ |
|  | $17,00,000$ |  | $17,00,000$ |

M Lt was incorporated to take the fixed assets and $60 \%$ of the current assets at an
agreed value of Rs. $9,00,000$ to be paid as to Rs. $7,40,000$ in equity shares of RS. 10 each and the balance in n9\% debentures/ The debentures were accepted by bank in settlement of loan. Remaining current assets realized Rs.90,000.After meeting Rs.20,000 expenses of liquidation all the remaining cash was paid to the creditors in full settlement. Give Journal entries in the books of both companies to account the amalgamation
20) The following is the trial Balance of BCD Bank Ltd as on 31/12/15

| Particulars | Debit <br> Rs. | Credit <br> Rs. |
| :--- | ---: | ---: |
| Share Capital 7500 shares of Rs.100 each |  | $7,50,000$ |
| Loans and advances | $80,20,000$ |  |
| Bank premises | $5,32,500$ |  |
| Govt. Securities | $15,30,000$ |  |
| General Reserve |  | $4,50,000$ |
| Deposits |  | $96,46,000$ |
| Interest and discounts | $1,00,500$ |  |
| Interest on deposits and borrowings | 85,500 |  |
| Balance with other banks | 82,500 |  |
| Money at call and short notice | 6,900 |  |
| General expenses | 4,200 |  |
| Rent, rates and taxes | 1,200 |  |
| Directors' fees |  |  |
| Auditors' fees |  |  |


| Bills discounted | 90,000 |  |
| :--- | ---: | ---: |
| Furniture (Depreciation up to (01.01.15 20,000) | 80,000 |  |
| Borrowings from other banks |  | $1,05,000$ |
| Salaries and allowances | 85,500 |  |
| Computer | 35,000 |  |
| Profit \&Loss A/c 01.01.15 |  | 37,500 |
| Miscellaneous income |  | 300 |
| Commission | 30,000 |  |
| Interim dividend | $9,15,000$ |  |
| Cash in hand with RBI | $1,17,98,800$ | $1,17,98,800$ |
|  |  |  |

Consider the following information furnished to prepare Profit and Loss Account for the year ending
31.12.15 and balance sheet as on that date.

1) Bills worth Rs. 50,000 were received for collection.
2) Interest accrued on investment Rs.12,000
3) Rebate on bills discounted Rs. 15,000
4) Debts amounting to Rs. 65,000 were doubtful and provision to be made for the same.
5) Depreciation to be charged at $10 \%$ on the original cost of the furniture.
6) $X$ Ltd purchased 750 shares in Y Ltd on 01.07.2004. The following were their Balance Sheets on 31.12.2004.

| Liabilities | X Ltd | Y Ltd | Assets | X Ltd | Y Ltd |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Share Capital | $3,00,000$ | $1,00,000$ | Buildings | $2,05,000$ | $1,25,0000$ |
| (Rs.100 each) |  |  | Stock | $1,00,000$ | 80,000 |
| Reserves | $1,00,000$ | 70,000 | Debtors | $1,00,000$ | 40,000 |
| Profit \& Loss A/C | $1,00,000$ | 60,000 | Investment in | $1,00,000$ | -------- |
| Creditors | 80,000 | 40,000 | Y Ltd. |  |  |
| Bills Payable | 50,000 | 20,000 | Bills Receivable | 40,000 | 45,000 |
| Current A/C - X Ltd | ------- | 20,000 | Bank | 60,000 | 20,000 |
|  |  |  | Current A/C-Y Ltd 25,000 |  |  |

## Additional Information:

a) Bills receivable of X ltd include Rs.10,000 accepted by Y Ltd.
b) Debtors of X Ltd include Rs.20,000 payable by Y Ltd.
c) A cheque of Rs.5,000 sent by Y Ltd on 28th December was not yet received by

X Ltd on 31st December 2004.
d) Profit and loss a/c of Y Ltd showed a balance of Rs.20,000 on 1st Jan, 2004.

