## B.com. DEGREE EXAMINATION - COMMERCE

SIXTH SEMESTER - NOVEMBER 2013
CO 6606 - ADVANCED CORPORATE ACCOUNTING

Date : 12/11/2013
Dept. No. $\square$ Max. : 100 Marks
Time : 1:00-4:00

## PART - A

Answer ALL questions:
(10x2=20 marks)

1. Explain the meaning of 'surrender value'
2. Write a note on 'Non-Banking Assets'.
3. What do you understand by 'capital profits'?
4. Mention any two limitations of double account system.
5. What is purchase consideration?
6. Describe the advances usually made by banks and shown under schedule 9 .
7. PRB bank Ltd. discounted a bill of the face value of `. \(4,00,000\) for `. $3,90,000$ on January 23, 2011. Of the discount, `. 1600 was for the year 2011-12. Pass journal entries at the time of discounting the bill. Closing of accounts on 31.03.2011 and opening entry for the next year 2011-12.
8. Calculate the net claim to be debited to Revenue account of an Insurance company:-

Claim paid for the year ended 31.03.2006 5,75,000

Claim outstanding on 01.04.2005 55,000

Claim outstanding on 31.03.2006
Claim covered under reinsurance 98,000

28,000
9. H Ltd. Purchased $75 \%$ shares of S Ltd on 01.07.2011. On 31.12.2011 the balance sheet of S Ltd showed Reserve fund balance 01.01 .2011 `. 40.000. Profit earned during 2011 Rs. 60,000 and preliminary expenses unwritten of `. 20,000. Calculate capital profits and Revenue profits.
10. B Ltd agreed to absorb A Ltd upon the following terms:- shares of A Ltd are to be considered as worth `. 12 each (of which shareholders are to be paid one quarter in cash and balance in `. 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.

PART - B
Answer any FIVE questions:

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\text { (5 x } 8=40 \text { marks })
$$

11. Explain briefly various provisions of accounting standard for amalgamation (As 14).
12. What is 'Reserve for unexpired risk'? why is it created? Describe its treatment in the final accounts of a General Insurance company.
13. Explain the salient features of double account system.
14. On $31^{\text {st }}$ December 2008 pandiyan Bank Ltd had the following balances. Find out the amount of provision to be made in the profit $\&$ loss a/c
Assets:-
Standard
. in lakhs.

Substandard 6,000
Doubtful:-
For one year $\quad 1,000$

For Three years 1,600
For more than Three years 400
Loss assets
1,200
15. A life Assurance fund has been ascertained without adjusting the following. You are required to calculate the correct Life Assurance fund.

Life Assurance fund, as ascertained
56,70,000

Premium outstanding
2,30,000
Claim outstanding
1,80,000
Claims covered under reinsurance
20,000
Claims of last year paid during this year
5,000
Bonus paid in cash
14,000
Bonus utilised in reduction of premium 16,000

Interest and dividend accrued
Income tax thereon
7,500
800
16. On $1^{\text {st }}$ April 2008 S Ltd had a subscribed share capital of `.5,00,000 divided into 50,000 fully paid equity shares of `. 10 each. It had accumulated capital and revenue profits to the tune of `.3,90,000 by that date when H Ltd acquired \(80 \%\) of the shares for \({ }^{`} .9,00,000\). The profit earned by S ltd amounted to $` .2,60,000$ for the year ended $31^{\text {st }}$ March 2009 on which date $S$ Ltd issued by way of bonus, one fully paid equity share of '. 10 for every 5 equity shares held out of its pre-acquisition profits.

Calculate as on 31.03.2009 cost of control and minority interest just before the issue of bonus shares.
17. The following are the summarised balance sheet of Amar Ltd and Samar Ltd as on $31^{\text {st }}$ March 2004.

| Liabilities | Amar Ltd | Samar Ltd | Assets | Amar Ltd | Samar Ltd |
| :--- | :---: | :---: | :--- | :---: | :---: |
|  | $\ddots$ | $\ddots$ |  | $\ddots$ | $\ddots$ |
| Issued share | $8,00,000$ | $6,00,000$ | Good will | - | $1,20,000$ |
| capital | - | Fixed assets | $6,00,000$ | $2,40,000$ |  |
| Profit \& loss A/c | $1,40,000$ | - | Current assets | $4,20,000$ | $2,80,000$ |
| Creditors | 80,000 | $2,40,000$ |  | Profit \& loss A/c | - |
|  |  |  |  | $10,20,000$ | $8,40,000$ |

Amar Ltd agreed to take over the business of Samar Ltd as on the date of balance sheet. Ater due negotiations it was determined that the shares of Amar Ltd are worth `. 5 each. You are required to make necessary journal entries in the books of Amar Itd and draw up its balance sheet immediately after the take over. 18. The Chennai corporation replaces part of its existing water mains with larger mains at the cost of `. 75,00,000. The original cost of laying the old mains was `. 15,00,000 and the present cost of laying those mains would be three times the original cost. \(` 1,25,000\) was realized by the sale of old materials and old materials of ` $3,75,000$ were used in the replacement and included in the cost given above.

Give journal entries to record the above and show the allocation of expenses between revenue and capital along with Replacement account.

## PART - C

Answer any TWO questions:
( $2 \times 20=40$ marks )
19. The following are the balance sheets of ping Ltd., and its subsidiary pong Ltd as on 31.03.2010.

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Liabilities} \& Ping Ltd \& Pong Ltd \& Assets \& Ping Ltd \& Pong Ltd <br>
\hline \& \& \& Goodwill \& 60,000 \& 20,000 <br>

\hline | Share capital |
| :--- |
| (shares of `. 10 each) | \& 10,00,000 \& 4,00,000 \& Machinery \& 7,00,000 \& 2,70,000 <br>

\hline General reserve \& 1,50,000 \& - \& Stock \& 1,80,000 \& 90,000 <br>
\hline Profit \& loss a/c \& 1,42,000 \& 60,000 \& Debtors \& 2,60,000 \& 1,20,000 <br>
\hline Creditors \& 1,20,000 \& 80,000 \& Cash at bank \& 40,000 \& 25,000 <br>
\hline \multirow[t]{3}{*}{Bills payable} \& 20,000 \& - \& Bills receivable \& - \& 15,000 <br>
\hline \& \& \& Investment (2400 shares of pong Ltd at cost \& 1,92,000 \& - <br>
\hline \& 14,32,000 \& 5,40,000 \& \& 14,32,000 \& 5,40,000 <br>
\hline
\end{tabular}

Prepare consolidated Balance sheet as on 31.03.2010 after taking the following information into consideration.
(a) Ping Ltd acquired the shares in pong Ltd on 01.10.2009. Profit \& Loss A/c in the books of pong Ltd showed a debit balance of `. 20,000 on \(1^{\text {st }}\) April 2009. (b) The bills payable in ping Ltd. Represented bills issued in favour of pong Ltd. Which company got bills of `. 5000 discounted.
(c) Included in the stock of pong Ltd are goods of the value of '. 20,000 which were supplied at cost plus $25 \%$ by ping Ltd.
20. The following is the trial balance of Shri Nidhi Bank Ltd., as on 31.12.2006.

| Particulars | Debit | credit |
| :--- | :---: | :---: |
|  | $\ddots$ | $\ddots$ |
| Authoriced share capital | - | $5,00,000$ |
| Unissued share capital | $2,00,000$ | - |
| Un called capital | $1,50,000$ | - |
| Reserve fund | - | $3,00,000$ |
| Investment fluctuation fund | - | 20,000 |


| Bank overdraft, loans and cash credit | $4,00,000$ | - |
| :--- | ---: | :--- |
| Bank premises | 60,000 | - |
| Government Bonds | $3,00,000$ | - |
| Other Government securities | $2,00,000$ | - |
| Current accounts | - | $6,00,000$ |
| Profit \& loss A/c on 01.01.2006 | - | 25,000 |
| Money at call and short notice | 70,000 | - |
| Bills discounted | 73,000 | - |
| Shares | 17,000 | - |
| Cash in hand | $1,10,000$ | - |
| Cash at bank | $3,00,000$ | - |
| Income tax paid | 9,000 | - |
| Salaries other expenses | 73,500 | - |
| Interest, discounts etc | - | $1,70,000$ |
| Interim dividend paid | 7,500 | - |
| Deposits and savings bank accounts | - | $3,55,000$ |
|  | $19,70,000$ | $19,70,000$ |

## Additional Information:-

(i) The bills discounted mature at an average date of February 19,2007 (including days of grace). All bills discounted at 10\% p.a.
(ii) The market value of Investments in government securities was `. 4,75,000 increase investment fluctuation fund with necessary amount. (iii) Bank added premises during the year for `. 10,000 provide 10\% depreciation on the opening balance
(iv) Interest accrued on investment was `. 750 (v) Provision for taxation 01.01.2006 was `. 10,000 It is to be increased to `. 30,000. Prepare final accounts in the statutory form 21. \(A B C\) co. Ltd., is absorbed by \(X Y Z\) co. Ltd the consideration being the assumption of liabilities, the discharge of debentures at a premium of \(5 \%\) by issue of \(7 \%\) debentures in XYZ co. Ltd. A payment of cash of `. 40 per share and the exchange of 8 shares of `. 10 each in XYZ co. Itd. At an agreed value of `. 11 per share for every share in ABC co. Ltd. and the reimbursement of liquidation expenses of `. 5000. Balance sheet of ABC. Co. Ltd on the date of absorption was as follows.

| Liabilities | $\ddots$ | Assets | $\ddots$ |
| :--- | ---: | :--- | ---: |
| Authorized and subscribed |  | Goodwill | $1,00,000$ |
| Capital 10,000 shares of |  | Land \& Buildings | $2,50,000$ |
| $\ddots .100$ each fully paid | $10,00,000$ | Plant \& machinery | $3,40,000$ |
| $5 \%$ debentures | $5,00,000$ | Patents | 75,000 |

Sundry creditors
Staff pension fund
Accident compensation fund
(Expected liability `. 10,000)
General Reserve
Profit \& loss a/c

35,000 Stock
1,00,000 Debtors
Accident compensation
Fund investment
30,000
1,50,000
Cash and bank
45,000
18,80,000

| Accident compensation |  |
| ---: | ---: |
| Fund investment | 30,000 |
| $1,50,000$ | Cash and bank |
| 45,000 |  |
| $18,80,000$ |  |

Show the journal entries to close the books of ABC co. Ltd., and to record the transactions in the books of XYZ co. Ltd., assuming that amalgamation in the nature of merger.

