## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

M.Com.DEGREE EXAMINATION - COMMERCE

FIRST SEMESTER - NOVEMBER 2018
CO 1803- ADVANCED CORPORATE ACCOUNTING

Date: 25-10-2018
Dept. No. $\qquad$ Max. : 100 Marks
Time: 01:00-04:00

## Part-A

Answer ALL questions
(10x2=20)

1. What is Amalgamation?
2. What is Human Resource Accounting?
3. What is Responsibility Accounting?
4. What is Internal Reconstruction?
5. What is Disposal of Surplus?
6. Write note on Double Insurance.
7. What is Inflation Accounting?
8. What is Double Accounting System?
9. What is Clear Profit?
10. Define Liquidation.

## Part-B

Answer any FIVE questions
(5x8=40)
11. Who are Preferential Creditors?
12. What is Pooling of Interest Method? Explain its features and significance.
13. Explain the merits and demerits of Inflation Accounting?
14. Kaveri Ltd., was incorporated on 1.5 .96 to take over the running business of M/s.Saveri Bros. with effect from 1.1.96. From the following details for the year ended 31.12.96, prepare a statement showing profit and loss made during pre and post incorporations periods:

| Particulars | Rs. | Particulars | Rs. |
| :--- | :---: | :--- | :---: |
| Gross profit | $3,00,000$ | Underwriting commission | 20,000 |
| Salaries | 48,000 | Insurance premium paid for the year ending 31.3.97 | 12,000 |
| Advertising | 6,000 | Interest on loan s taken (including Rs.2000 on loan taken <br> after incorporation) | 14,000 |
| Carriage outwards | 16,000 |  |  |
| Depreciation | 18,000 |  |  |
| Provision for doubtful <br> debts | 6,000 |  |  |

The following data is also available:

1. Average monthly sales during the first four months of the year was twice the average monthly sales during each of the remaining months.
2. $20 \%$ of the underwriting commission is to be written off.
3. Commission to partners was paid for their work before incorporation.
4. Salaries includes salary paid to a director of the company Rs.6,000.
5. The following particulars relate to a limited company which went into involuntary liquidation:

| Particulars | Rs. |
| :--- | ---: |
| Preferential creditors | 25,000 |
| Unsecured creditors | 58,000 |
| $6 \%$ debentures | 30,000 |

The assets realised Rs.80,000. The expenses of liquidation amounted to Rs.1,500 and the liquidators remuneration was agreed at $21 / 2 \%$ on the amount realised and $2 \%$ on the amount paid to unsecured creditors including preferential creditors.
Show the liquidator's final statement of accounts.
16. From the following information relating to Lakshmi Bank Ltd., prepare the Profit \& Loss A/c for the year ended $31^{\text {st }}$ December 1987.

| Particulars | Rs. | Particulars | Rs. |
| :--- | :---: | :--- | :---: |
| Rent received | 72,000 | Salaries and allowances | $2,18,800$ |
| Exchange and commission | 32,800 | Postage | 5,600 |
| Interest on fixed deposit | $11,00,000$ | Sundry charges | 4,600 |
| Interest on Savings Bank | $2,72,000$ | Director's \& Auditor's fees | 16,800 |
| Interest on overdrafts | $2,16,000$ | Printing | 8,000 |
| Discount on bills discounted | $7,80,000$ | Law charges | 3,600 |
| Interest on current accounts | $1,68,000$ | Locker Rent | 1,400 |
| Interest on cash credits | $8,92,000$ | Transfer fees | 2,800 |
| Depreciation on bank property | 20,000 | Interest on loans | $10,36,000$ |

17. The following balances are abstracted from the books of New Bharath Life Insurance Co. Ltd., as on 31.03.2006

| Particulars | Rs. | Particulars | Rs. |
| :--- | :---: | :--- | :---: |
| Life Assurance Fund (1.4.2005) | $15,00,000$ | Claims paid during the year | 64,900 |
| Premiums | $4,96,000$ | Annuities | 2,050 |
| Consideration for annuities granted | 15,000 | Bonus in reduction of premium | 1,600 |
| Interest \& Dividends | $1,00,000$ | Medical fees | 2,400 |
| Fines for revival of policies | 750 | Surrenders | 4,000 |
| Reinsurance premium | 20,750 | Commission | 18,650 |
| Claims Outstanding (1.4.2005) | 4,500 | Management expenses | 22,000 |
|  |  | Income tax on dividends | 8,500 |

Prepare revenue a/c after making the following adjustments:

| Particulars | Rs. |
| :---: | :---: |
| 1. Outstanding balances: |  |
| Claims | 14,000 |
| Premiums | 4,600 |
| 2. Further bonus for premium | 2,400 |
| 3. Claim under reinsurance | 8,000 |

18. An electricity company laid down a main at cost of Rs. $24,00,000$. Some years later, the company laid down an auxiliary main for one-fourth of the length of the old main at the cost of Rs.9,00,000. It also replaced the rest of the length of the old main at the cost of Rs. $27,00,000$. The cost of labour and materials has gone up by $15 \%$. Sale of old material realised Rs.60,000. Old materials valued at Rs. 60,000 were used in the renewal and old materials valued at Rs. 90,000 were used in the auxiliary main.
Give the journal entries for recording the above transactions. Show the Capital Expenditure and Revenue expenditure.

Part-C

## Answer any TWO questions

19. Explain the merits and demerits of Human Resources Accounting \& Social Responsibility Accounting.
20. The following is the Trail balance of Big Bank Ltd., as on 31.12.1987

| Particulars | Debit Rs. | Credit Rs. |
| :--- | :---: | :---: |
| Share capital : 7,500 shares of Rs.100 each | - | $7,50,000$ |
| Loans and advances | $80,20,000$ | - |
| Bank premises | $5,32,500$ | - |
| Government securities | $15,30,000$ | - |
| General reserves | - | $4,50,000$ |
| Deposits | - | $96,46,000$ |
| Interest and discounts | - | $8,00,000$ |
| Interest on deposits and borrowings | $2,00,000$ | - |
| Balance with other banks | $1,00,500$ | - |
| Money at call and short notice | 85,500 | - |
| General expenses | 82,500 | - |
| Rents, rates and taxes | 6,900 | - |
| Director's fees | 4,200 | - |
| Auditors, fees | 1,200 | - |
| Bills discounted | 90,000 | - |
| Furniture ( Depn. Upto 1.1.87 Rs.20,000 ) | 80,000 | - |
| Borrowings from other banks |  | $1,05,000$ |
| Salaries and allowances | 85,500 | - |
| Computer | 35,000 | - |
| Profit \& Loss A/c 1.1.87 | - | 37,500 |
| Miscellaneous income | - | 300 |
| Commission | - | 10,000 |
| Interim dividend | 30,000 | - |
| Cash in hand and with RBI | $9,15,000$ | - |
|  | $1,17,98,800$ | $1,17,98,800$ |
| Considering the fowing | $0 p a r P 0$ | - |

Considering the following information furnished, prepare Profit and Loss Account for the year ending
3.12.87 and balance sheet as on that date in the proper form.
a. Bills worth Rs.50,000 were received for collection.
b. Interest accrued on investment Rs.12,000.
c. Rebate on bills discounted Rs. 15,000 .
d. Debts amounting to Rs. 65,000 were doubtful provisions is to be made for the same.
e. Depreciation to be charged at $10 \%$ on the original cost of the furniture.
21. Moon and Star Co. Ltd., is a company with an authorised capital of Rs.5,00,000 divided into 5,000 equity shares of Rs. 100 each on 31.12.2003 of which 2,500 shares were fully called up. The following are the balances extracted from the ledger as on 31.12.2003.

| Trial balance for Moon and Star Co. Ltd., |  |  |  |
| :--- | :---: | :--- | :---: |
| Debit | Rs. | Credit | Rs. |
| Opening stock | 50,000 | Sales | $3,25,000$ |
| Purchases | $2,00,000$ | Discount received | 3,150 |
| Wages | 70,000 | Profit and Loss A/c | 6,220 |
| Discount Allowed | 4,200 | Creditors | 35,200 |
| Insurance (upto 31.3.04) | 6,720 | Reserves | 25,000 |
| Salaries | 18,500 | Loans from managing director | 15,700 |
| Rent | 6,000 | Share capital | $2,50,000$ |


| General expense | 8,950 |  |  |
| :--- | :---: | :--- | :--- |
| Printing | 2,400 |  |  |
| Advertisements | 3,800 |  |  |
| Bonus | 10,500 |  |  |
| Debtors | 38,700 |  |  |
| Plant | $1,80,500$ |  |  |
| Furniture | 17,100 |  |  |
| Bank | 34,700 |  | $6,60,270$ |
| Bad debts | 3,200 |  |  |
| Calls-in-arrears | 5,000 |  | 6 |
|  | $6,60,270$ |  | 6 |

You are required to prepare Profit and Loss account for the year ended 31.12.2003 and a balance sheet as on that date. The following further information is given:

1. Closing stock was valued at Rs. 1,91,500
2. Depreciation on plant at $15 \%$ and on furniture at $10 \%$ should be provided.
3. A tax provision of Rs. 8,000 is considered necessary.
4. The directors declared an interim dividend on 15.08 .03 for 6 months ending June 30, $2003 @ 6 \%$.
5. The balance sheets of J Co. Ltd., and H Co, Ltd., as on 31.3.2004 were as follows:

| Liabilities | $\begin{gathered} \text { J Ltd } \\ \text { Rs. } \\ \hline \end{gathered}$ | $\begin{gathered} \text { H Ltd } \\ \text { Rs. } \end{gathered}$ | Assets | J Ltd. Rs | H Ltd. Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Share Capital : Rs. 100 each Rs. 10 each | $5,00,000$ | $4,00,000$ | Goodwill | 40,000 | - |
| Capital reserve | 1,00,000 | - | Fixed Assets | 4,00,000 | 8,00,000 |
| General reserve | 35,000 | 4,00,000 | Cash at bank | - | 1,00,000 |
| Secured loan | - | 2,50,000 | Other current assets | 4,50,000 | 3,30,000 |
| Unsecured loan | 1,00,000 | - |  |  |  |
| Sundry creditors | 1,55,000 | 1,80,000 |  |  |  |
|  | 8,90,000 | 12,30,000 |  | 8,90,000 | 12,30,000 |

It was proposed that J Co. Ltd., should be taken over by H Ltd., the following arrangements were accepted by both the companies.
a. Goodwill of J Ltd., is considered worthless.
b. Arrears of depreciation in J Co. Ltd., amounted to Rs.20,000.
c. The holder of every 2 shares of J Ltd., was to receive:

1. As fully paid, at par, 10 shares in H Ltd.,
2. So much cash is necessary to adjust the rights of the shareholders of both the companies in accordance with the intrinsic values of the shares as per their balance sheets after the adjustments mentioned above.
You are required to :
3. Determine the purchase consideration.
4. Show the balance sheet of HCo . Ltd., after the absorption, if the amalgamation is in the nature of purchase.
