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## M.Com. DEGREE EXAMINATION, May 2015 (ACCOUNTING AND FINANCE) (SECOND YEAR)

640. ADVANCED CORPORATE ACCOUNTING
(Old Regulation)
Time: Three hours Maximum: 100 marks

## SECTION -A

$(5 \times 8=40)$
Answer any FIVE questions

1. A Ltd., issued $1,000,12 \%$ debentures of $₹ 100$ each payable as $₹ 30$ on application and the balance on allotment. Applications were received for 2,000 debentures out of which applications for 800 were allotted fully, applications for 600 debentures were allotted 200 debentures; and the remaining were rejected. All sums due were received. Journalise the transactions.
2. A Life Insurance Company gets its valuation made once in every two years. Its Life Assurance fund on 31.3.06 amounted to ₹ $63,84,000$ before providing ₹ 64,000 , for the share holders dividend for the year 2005-06. Its actuarial valuation due on 31.3.06 disclosed a net liability of ₹ $60,80,000$ under assurance annuity contracts. An interim bonus of ₹ 80,000 was paid to the policy holders during the two years ending 31.3.2006.
3. Compute reasonable return from the following information given below:

|  | $₹$ |
| :--- | ---: |
| Capital Base | $34,00,000$ |
| Loan from electricity board | $30,00,000$ |
| Development reserve | $10,00,000$ |
| $10 \%$ debentures | $8,00,000$ |
| Reserve fund investment (6\%) | $60,00,000$ |
| Assume the bank rate to be 8\% |  |

4. Distinguish between life insurance and general insurance.
5. How would you ascertain the amount of minority interest?
6. LT Limited wentinto liquidation with the following (securities realised ₹ 50,000 )

| Liabilities | $₹$ |
| :--- | ---: |
| Secured creditors | 40,000 |
| Preferential creditors | 1,200 |
| Unsecured creditors | 61,000 |
| Liquidation expenses | 500 |

The liquidator is entitled to a remuneration of $3 \%$ on the amounts realised (including securities in the hands of secured creditors) and $1.5 \%$ on the amount distributed to the unsecured creditors. The various assets (excluding the securities in the hands of the secured creditors) realised ₹52,000. Prepare the liquidator's statement of account showing the payment made to unsecured creditors.
7. Define Human Resource Accounting. State its objectives.
8. H Ltd. purchased $75 \%$ of shares in S Ltd., on 1.7.01 on 31.12.01 the Balance sheet of S Ltd. showed Reserve Fund balance on 1.1.01. ₹40,000 profit earned during 2001 ₹ 60,000 and preliminary expenses unwritten off ₹ 20,000 . Calculate capital profit and revenue profit.

## SECTION -B

$(3 \times 20=60)$
Answer any THREE questions
9. Following is the Balance sheet of K Ltd. as on 31.12.1980.

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | :---: |
| 2,000 shares of ₹10 | 20,000 | Goodwill | 4,000 |
| each fully paid |  |  |  |
| Profit \& Loss A/c | 7,000 | Fixed Assets | 16,500 |
| Debentures | 10,000 | Current assets | 19,500 |
| Creditors | 3,000 |  |  |
|  | 40,000 |  | 40,000 |

R limited agreed to take over the assets of K Ltd. (executive of one fixed assets of ₹ 4,000 and cash ₹ 1,000 included is current assets) at $10 \%$ more than the books values. It agreed to take over creditors also. The purchase price was to be discharged by the issue of 2,000 shares of ₹ 10 each at the market value of ₹ 15 each and the balance in cash. Liquidation expenses came to ₹ 400 .
K Ltd., sold the fixed asset of ₹ 4,000 and realised the book value. It paid off its debentures and liquidations expenses.
You are required to give journal entries in the books of K Ltd and R Ltd.
10. From the following balance extracted from the books of the L.I.C as at 31.3.06, prepare a Revenue A/c for the year ending 31.3.2006. in the prescribed form:

| Particulars | $₹$ in (‘000) | Particulars | $₹$ in (‘000) |
| :--- | ---: | :--- | ---: |
| Claims by death | $3,30,000$ | Life Assurance fund (1.4.05) | $63,31,000$ |
| Claims by maturity | $2,15,000$ | Premiums | $20,65,000$ |
| Agents \& Canavasser's | 26,500 | Bonus in reduction of <br> allowance |  |
| Salaries | 44,200 | Income tax on interest and <br> dividends | 5,700 |
| Travelling expenses | 1,200 | Printing \& Stationery | 13,900 |
| Director's fees | 8,700 | Postage and telegrams | 14,300 |


| Auditor's fees | 1,000 | Receipt stamps | 2,300 |
| :--- | ---: | :--- | ---: |
| Medical fees | 52,000 | Reinsurance premiums | 40,950 |
| Commission | $2,18,000$ | Interest \& dividend (gross) | $2,72,000$ |
| Rent | 2,800 | Policy renewal fees | 540 |
| Law charges | 200 | Endowment fees | 690 |
| Advertising | 4,300 | Transferfees | 1,400 |
| Bank charges | 1,500 |  |  |
| General charges | 2,000 |  |  |
| Surrenders | 47,500 |  |  |

Provide ₹ 1,500 thousands for depreciation of furniture and ₹ $2,20,000$ thousands for depreciation on investment.
11. City electricity Ltd., earned a profit of ₹ $8,45,000$ during the year ended 31 st March 2004 after debentures interest @ $7^{112} \%$ on $₹ 2,50,000$. With the help of the figures given below, show the disposal of profits:

| Particulars | $₹$ |
| :--- | ---: |
| Original cost of fixed assets | $1,00,00,000$ |
| Formation and other expenses | $5,00,000$ |
| Monthly average of current assets(net) | $25,00,000$ |
| Reserve fund (repre sented by 4\% Govt. Securities) | $10,00,000$ |
| Contingencies Reserve Fund Investments | $2,50,000$ |
| Loan from Electricity Board | $15,00,000$ |
| Total depreciation written off to date | $20,00,000$ |
| Tariff and dividend control reserve | 50,000 |
| Security de posits received from customers | $2,00,000$ |

Assume Bank rate to be 6\%
12. The following are the Balance sheets of A Ltd., and B Ltd as at 31.12.1973.

| Liabilities | $\underset{₹}{\mathrm{~A}} \mathrm{Ftd}$ | B Ltd | Assets | $\underset{₹}{\mathrm{~A} \operatorname{Ltd}}$ | $\underset{₹}{\mathrm{~B}} \mathrm{Ftd}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equity share capital ₹ 10 each | 1,00,000 | $50,000$ | Sundry assets | 66,250 | 69,100 |
| Revenue Reserves | $9,000$ | 10,000 | Share sin B Ltd at cost | 70,000 | - |
| P \& L A/c on 1.1.73 | 8,500 | 8,000 | Goodwill | - | 10,000 |
| Profit for the year <br> less transfer to |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 1,36,250 | 79,100 |  | 1,36,250 | 79,100 |

Profit for the year of B Ltd was ₹6,000 out of which ₹ 2,500 was transferred to reserves.
The holding of A Ltd in B Ltd is 90\% acquired a year ago on 31.12.72.
Write off from sundry assets of A ltd ₹ 9000 . Also write off ₹ 3,100 from the sundry assets of B ltd, out of the current years profits.
Draft a consolidated balance sheets of A Ltd and its subsidiary.
13. What do you understand by social responsibility accounting? Explain the need for it and the procedure for accounting.

