STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 600086. (For candidates admitted during the academic year 2015-16 and thereafter) COURSE CODE: 15CM/MC/CO65

## B.Com. (A\&F) DEGREE EXAMINATION, APRIL 2021 <br> ACCOUNTING AND FINANCE

## COURSE : MAJOR - CORE <br> PAPER : ADVANCED CORPORATE ACCOUNTING

TIME : 90 MINUTES
MAX. MARKS: 50

## SECTION-A

## ANSWER ALL QUESTIONS

1. P Ltd., issued 3,000 9\% Debentures of Rs. 100 each. Give appropriate journal entries in the books of the company, if the Debentures were issued as follows:
(a) Issued at par, redeemable at a premium of $10 \%$.
(b) Issued at a discount of $5 \%$, repayable at premium of $10 \%$.
2. X Ltd. agreed to absorb Y Ltd. by issuing 4 equity shares of Rs. 10 each for every 5 equity shares of Y Ltd. (Equity share capital of Y Ltd. Rs.20,00,000 of Rs. 10 each). In addition they agreed to settle $1,000,8 \%$ Debentures of Rs. 100 each in Y Ltd. at $20 \%$ premium by issuing their debentures of Rs. 100 each. Cost of liquidation paid by X Ltd. was Rs.2,300. They agreed to pay cash of Rs. 2 per share. Creditors of Y Ltd. Rs.23,000 were issued 2,300 equity shares of Rs. 10 each in X Ltd. Calculate purchase consideration.
3. Write a note on Reserve for Unexpired Risk.

## SECTION-B

ANSWER ANY THREE QUESTIONS
4. The Balance Sheet of Drew Limited as on $31^{\text {st }}$ December 2018 was as follows:

| Liabilities | Rs | Assets | Rs |
| :--- | ---: | :--- | ---: |
| $20,0008 \%$ Preference shares of |  | Patents | 30,000 |
| Rs.10 each | $2,00,000$ | Goodwill | 40,000 |
| 40,000 equity shares of Rs.10 |  |  |  |
| each | $4,00,000$ | Land and Buildings | $1,76,000$ |
| $7 \%$ Debentures | $1,00,000$ | Plant and Machinery | $1,72,000$ |
| Interest due on debentures | 6,000 | Investments | 60,000 |
| Bank overdraft | $1,18,000$ | Stock | $1,40,000$ |
| Creditors | $1,70,000$ | Debtors | $2,02,000$ |
|  |  | P/L a/c | $1,74,000$ |
|  | $\mathbf{9 , 9 4 , 0 0 0}$ |  | $\mathbf{9 , 9 4 , 0 0 0}$ |

A scheme of capital reduction involving the following was proposed:
a. The preference shares are to be reduced by Rs. 2 and the equity shares by Rs.7.50 each. The preference shareholders waive $2 / 3$ of the dividend and receive equity shares of Rs. 2.50 for the balance. Preference dividend is in arrears for three years.
b. The investments are sold for Rs. 80,000 .
c. The debenture holders agreed to take Rs.50,000 cash in satisfaction of $75 \%$ of their claims (including interest).
d. A contingent liability of Rs.5,000 was paid.
e. Creditors agreed to take equity shares in satisfaction of their claims. All intangible assets and accumulated losses to be written off.
Pass necessary journal entries and draw up the Capital Reduction Account.
5. Eros Ltd. went into voluntary liquidation. The following were the details on $31^{\text {st }}$ March 2014

| Liabilities | Rs | Assets | Rs |
| :--- | ---: | :--- | ---: |
| 2,000 Equity shares of Rs. 100 each |  | Land and Buildings | $5,00,000$ |
| Rs.75 paid up per share | $1,50,000$ | Plant and Machinery | $3,80,000$ |
| 6,000 Equity shares of Rs.100 each |  | Stock | $1,10,000$ |
| Rs.60 paid up per share | $3,60,000$ | Debtors | $2,20,000$ |
| $3,00010 \%$ Preference shares of |  |  |  |
| Rs.100 | $3,00,000$ | Pash | 60,000 |
| each fully paid up | $2,00,000$ |  | $2,50,000$ |
| $10 \%$ Debentures having floating | 10,000 |  |  |
| charge | $5,10,000$ |  |  |
| Interest on Debentures | $\mathbf{1 5 , 2 0 , 0 0 0}$ |  | $\mathbf{1 5 , 2 0 , 0 0 0}$ |
| Sundry Creditors |  |  |  |
|  |  |  |  |

The assets realized as follows: Land and Buildings Rs.4,40,000, Plant Rs.3,60,000, Stock Rs. $1,20,000$, Debtors Rs.1,20,000. The expenses of liquidation was Rs.3,600. Sundry Creditors include a loan of Rs. 90,000 on mortgage of Land and Buildings. The liquidator is entitled to remuneration of $3 \%$ on assets realized (except cash) and $2 \%$ on amount distributed to equity shareholders. Preferential creditors included in sundry creditors amount to Rs.40,000. All payments were made on $30^{\text {th }}$ June 2014. Prepare the Liquidator's Final Statement of Account.
6. The following figures are extracted from the books of Navi Mumbai Bank Ltd. as on $31^{\text {st }}$ March 2017:

|  | Rs |  | Rs |
| :--- | ---: | :--- | ---: |
| Interest and discount received | $40,60,000$ | Profit on sale of investments | $1,90,000$ |
| Interest paid on deposits | $24,04,000$ | Postage | 40,000 |
| Issued and subscribed capital | $1,00,000$ | Audit fees | 8,000 |
| Reserves | $7,00,000$ | Preliminary expenses | 10,000 |
| Commission, exchange and |  |  |  |
| brokerage | $1,80,000$ | Depreciation | $1,25,000$ |
| Rent (Cr) | 60,000 | General charges recovered | 25,000 |
| Salaries and allowances | $2,10,000$ | Investments | $2,00,000$ |
| Directors fees | 24,000 | Interest on cash credits | 50,000 |
| Printing | 48,000 | Amount charged against Current | a/c |

The following further information is given:
a. A provision for doubtful debts of Rs. 50,000 is necessary.
b. Rebate on bills discounted as on $31^{\text {st }}$ March 2016 Rs. 10,000 and on $31^{\text {st }}$ March 2017 Rs. $15,000$.
c. Provide Rs. $5,00,000$ for income tax.
d. A property acquired in satisfaction of claim of Rs.35,000 was sold for Rs.27,000. The loss is unadjusted in the books.
e. A dividend of $15 \%$ was proposed.
7. On $31^{\text {st }}$ March 2018, A Ltd. had a Debenture Redemption Fund of Rs.5,00,000. Debenture Redemption Investments Rs.5,90,000 (5\% Govt. Loan). The company had a bank balance of Rs.1,62,000. The investments were sold for $84 \%$ net for the purpose of redeeming Rs.5,00,000 worth of $7 \%$ debentures to be redeemed at par. The annual investment was Rs.32,500. Give the ledger accounts relating to redemption.

## SECTION-C

## ANSWER ANY ONE QUESTION:

9. Following are the Balance Sheets of Jain Ltd. and Gupta Ltd. as on 31st March, 2011.
10. 

Balance Sheet of Jain Ltd.

| Liabilities | Rs. | Assets | Rs. ${ }^{\circ}$ |
| :--- | ---: | :--- | ---: |
| 5,000 Shares of 10 each | 50,000 | Buildings | 15,000 |
| General Reserve | 19,000 | Machinery | 55,000 |
| Profit and Loss A/c | 1,000 | Stock | 8,000 |
| Sundry Creditors | 15,000 | Debtors | 7,000 |
| Employee's Provident Fund | 1,500 | Cash | 1,500 |
|  | $\mathbf{8 6 , 5 0 0}$ |  | $\mathbf{8 6 , 5 0 0}$ |

Balance Sheet of Gupta Ltd.

| Liabilities | Rs. | Assets | Rs. |  |
| :--- | ---: | :--- | ---: | ---: |
| 1,500 Shares of 20 each | 30,000 | Machine | 25,000 |  |
| Sundry Creditors | 4,000 | Stock | 4,000 |  |
|  |  | Debtors | 5,000 |  |
|  |  | Less : Provision for Bad Debts $\quad 500$ | 4,500 |  |
|  |  | Cash | 500 |  |
|  |  | $\mathbf{3 4 , 0 0 0}$ |  | $\mathbf{3 4 , 0 0 0}$ |

The two companies agree to amalgamate and form a new company called Malhotra Ltd.
12.
which takes over the assets and liabilities of both the companies.
The assets of Jain Ltd. are taken over at a reduced valuation of 5 per cent with the exception of Buildings and Cash which are taken at book values. The assets of Gupta Ltd. are taken over at book values with the exception that provision for bad debts is no longer to be
13. continued.
Both companies are to receive 10 per cent of the book value of fixed assets of their respective business as Goodwill. The entire purchase price is to be paid by Malhotra Ltd. in fully paid shares of 10 each. Give ledger accounts to close the books of Jain Ltd. and show the Opening Balance Sheet of Malhotra Ltd.
9. The following is the Trial Balance of New India Life Insurance Company as on 31.3.2016

| Debit Balances | Rs. <br> $(' \mathbf{0 0 0})$ | Credit Balances | Rs. <br> $(\mathbf{\prime 0 0 0})$ |
| :--- | ---: | :--- | ---: |
|  | 12,300 | Share capital (3,00,00,000 shares |  |
| of |  |  |  |
| Commission | 50,300 | Rs.10 each | $3,00,000$ |
| Management expenses | $2,70,000$ | Life Assurance Fund (1.4.2015) | $32,38,200$ |
| Claims by death | $2,30,000$ | Claims outstanding (1.4.2015) | 25,000 |
| Claims by maturity | 45,500 | Premium less reinsurance | $6,50,100$ |
| Bonus in reduction of | 50,000 | Outstanding commission | 2,000 |
| premium | $6,50,000$ | Policy renewal fees | 1,500 |
| Land |  | Interest and Dividends | $3,00,000$ |
| Mortgages in India | $27,65,000$ | Premium Deposits | 10,000 |
|  | $2,15,000$ |  |  |
| Investments | 8,300 |  |  |
| Loan on Company's policies | 20,000 |  |  |
| Outstanding premium | 34,000 |  |  |
| Surrenders | 23,400 |  | $\mathbf{4 5 , 2 6 , 6 0 0}$ |
| Dividend paid | 23,000 |  |  |
| Cash at Bank | 10,000 |  |  |
| Cash in hand | $\mathbf{4 5 , 2 6 , 6 0 0}$ |  |  |
| Agents Balances |  |  |  |
| Preliminary expenses |  |  |  |

The following additional information is to be considered:
Rs. (000)
a.
b.
c.
d.
e.

Claims outstanding at the end of the year 20,000
Interest accrued but not received 19,000
Further bonus in reduction of premium 8,500
Claims covered under reinsurance 12,000
Surrenders adjusted loans on policies 9,000

