# STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 600086. 

 (For candidates admitted during the academic year 2015-16 and thereafter)SUBJECT CODE: 15CM/MC/CO65

## B.Com.(A\&F) DEGREE EXAMINATION SEPTEMBER 2020 <br> ACCOUNTING \& FINANCE <br> SIXTH SEMESTER

## COURSE : MAJOR - CORE

PAPER : ADVANCED CORPORATE ACCOUNTING
TIME : 90 MINUTES
MAX. MARKS: 50

## Section-A

Answer all the Questions
(3X2=6)

1. Who are preferential creditors?
2. Pass the journal entry for reducing 5,000 equity shares of Rs. 10 each to fully paid equity shares of Rs. 6 each.
3. Calculate the net claims in the Revenue $\mathrm{a} / \mathrm{c}$ of an Insurance company:

Claims paid for the year ended 31.3.2016 Rs.5,75,000
Claims outstanding on 1.4.2015 Rs.55,000
Claims outstanding on 31.3.2016 Rs.98,000
Claims covered under reinsurance Rs.28,000

## Section-B

Answer any Three Questions
(3X8=24)
4. From the following Profit and Loss account of ' $S$ ' Ltd., for the year ended 31.3.2017 and additional data given, calculate commission due to Managing director at 5\% of net profit. Salary of Managing Director is to be treated as part payment of commission:

Profit and Loss account for the year ended 31.3.2017

| Particulars | $\begin{array}{r}\text { Amt } \\ \text { (Rs) }\end{array}$ | Particulars | $\begin{array}{c}\text { Amt } \\ \text { (Rs) }\end{array}$ |
| :--- | ---: | :--- | :---: |
| To opening stock | 10,000 | By sales | $1,80,000$ |
| $\begin{array}{l}\text { To Bonus(including Rs.500 as ex- } \\ \text { gratia to employee) }\end{array}$ | 6,000 | By Closing stock | 25,000 |
| To Director's fees | 3,000 | $\begin{array}{l}\text { By other income } \\ \text { Discount } \\ \text { Profit on sale of } \\ \text { Fixed assets }\end{array}$ | 4,000 |$] 2,000$| 6,000 |
| :--- |
| To Managing director: <br> Salary - 3000 <br> Commission- 1000 l |


| To Development Rebate Reserve | 1200 |  |  |
| :--- | ---: | :--- | :--- |
| To Provision for tax | 3,000 |  |  |
| To Establishment expenses | 42,000 |  |  |
| To Loss on sale of Investments | 400 |  |  |
| To Net profit c/d | $1,41,400$ |  | $\mathbf{2 , 1 1 , 0 0 0}$ |
|  | $\mathbf{2 , 1 1 , 0 0 0}$ |  |  |

The book value of the fixed assets sold was Rs 4,000 and their original cost was Rs 4,600.
5. A Co. Ltd. and B Co. Ltd. decide to amalgamate. A new company C Co. Ltd. is formed.

|  | $\begin{array}{lr} \hline \text { A } & \text { Ltd } \\ \text { Rs. } & \\ \hline \end{array}$ | $\begin{array}{lr} \hline \text { B } & \text { Ltd } \\ \text { Rs. } & \\ \hline \end{array}$ |  | $\begin{array}{lr} \hline \text { A } & \text { Ltd. } \\ \text { Rs. } & \\ \hline \end{array}$ | $\begin{array}{\|l\|l} \hline \text { B } & \text { Ltd. } \\ \text { Rs. } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital: <br> $1,00,000$ equity shares of Rs. 20 each <br> 50,000 equity shares of Rs. 20 each | 20,00,000 | 10,00,000 | Fixed Assets: | 3,80,000 | 1,20,000 |
|  |  |  | Goodwill |  |  |
|  |  |  |  |  |  |
|  |  |  | Buildings | 10,00,000 | 5,00,000 |
| Reserve Fund | 5,80,000 | 3,50,000 | Plant \& Machinery | 6,00,000 | 3,90,000 |
| Profit \& Loss a/c | 2,20,000 | 1,50,000 | Patents | 1,70,000 | -- |
| Current liabilities: |  |  | Current Assets: |  |  |
| Trade Creditors | 1,90,000 | 95,000 | Stock | 2,60,000 | 1,80,000 |
| Creditors for expenses | 10,000 | 5,000 | Book debts | 4,20,000 | 3,50,000 |
|  |  |  | Cash in hand and at Bank | 1,70,000 | 60,000 |
|  | 30,00,000 | 16,00,000 |  | 30,00,000 | 16,00,000 |

Calculate the amount payable to each company as purchase consideration and pass journal entries in the books of the purchasing company.
6. From the following information relating to Royal Bank Ltd., prepare the Profit \& Loss a/c for the year ended $31^{\text {st }}$ December 2019.
(Amount in Rs.)
Rent received
Exchange and Commission (Cr)
Interest on fixed deposits
Interest on savings bank a/c
Interest on Overdrafts

72,000 Salaries \& allowance
32,000 Postage
11,00,000 Sundry Charges
2,72,000 Director's Fees
2,16,000 Printing
(Amount in Rs.)
2,18,800
5,600
4,000
16,800
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 | $10,36,000$ |

7. The following particulars relate to a limited company which went into liquidation:

Preferential creditors Rs.50,000
Unsecured creditors Rs.1,16,000
8\% Debentures Rs.60,000
The assets realized Rs.1,60,000. The expenses of liquidation amounted to Rs.3,000 and the liquidator's remuneration was agreed at $2.5 \%$ on the amount realized and $2 \%$ on the amount paid to unsecured creditors including preferential creditors.
Show the liquidator's final statement of account.

## SECTION- C

Answer any ONE question:
( $1 \times 20=20$ )
8. Aramco Ltd. was registered with an authorized capital of Rs 6 lakhs in equity shares of Rs 10 each. The following is the Trial Balance on 31.3.2018.

| Particulars | Debit (Rs) | Credit (Rs) |
| :--- | ---: | ---: |
| Goodwill | 25,000 |  |
| Cash | 750 |  |
| Bank | 39,900 |  |
| Purchases | $1,85,000$ |  |
| Share Capital |  | $4,00,000$ |
| Preliminary expenses | 5,000 |  |
| $12 \%$ Debentures |  | $3,00,000$ |
| P\& L a/c (Cr) | 7,500 | 26,250 |
| Calls- in - arrears | $3,00,000$ |  |
| Premises | $3,30,000$ |  |
| Plant \& Machinery | 39,250 |  |
| Interim Dividend |  |  |
| Sales | 75,000 |  |
| Stock(1.4.2017) | 7,200 |  |
| Furniture \& fixtures | 87,000 |  |
| Sundry Debtors | 84,865 |  |
| Wages | 6,835 |  |
| General expenses |  |  |


| Freight \& Carriage | 13,115 |  |
| :--- | ---: | ---: |
| Salaries | 14,500 |  |
| Directors fees | 5,725 |  |
| Bad debts | 2,110 |  |
| Debenture interest paid | 18,000 |  |
| Bills Payable |  | 37,000 |
| Sundry Creditors |  | 40,000 |
| General Reserve |  | 25,000 |
| Provision for bad debts |  | 3,500 |
|  | $\mathbf{1 2 , 4 6 , 7 5 0}$ | $\mathbf{1 2 , 4 6 , 7 5 0}$ |

Prepare P \& L account and Balance Sheet after making the following adjustments:
(i) Depreciate plant \& Machinery by $15 \%$
(ii) Write off Rs 500 from preliminary expenses.
(iii) Provide for 6 months interest on debentures.
(iv) Make a provision for bad \& doubtful debts @ 5\% on debtors.
(v) Provide for income tax @ 50\%
(vi) Stock on 31.3.2018 was Rs 95,000.
9. The Balance Sheet of Arora Ltd. as on 31.12.2017 is given below :

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| Authorised Capital : |  | Fixed Assets | 4,00,000 |
| 10,000 Equity shares of Rs. 100 each | 10,00,000 | Investments | 2,00,000 |
| 20,000 9\% Preference Shares of Rs. 10 each | 2,00,000 | Bank Balance | 10,000 |
| Issued and Paid up Capital | 12,00,000 | Other Current Assets | 3,70,000 |
| 5,000 Equity Shares of Rs 100 each fully paid up |  |  |  |
| 9\% Redeemable Preference Shares of Rs. 10 each fully | 5,00,000 |  |  |
| paid up | 2,00,000 |  |  |
| Profit and Loss Account | 1,60,000 |  |  |
| Current Liabilities | 1,20,000 |  |  |
|  | $\underline{\mathbf{9 , 8 0 , 0 0 0}}$ |  | $\underline{\mathbf{9 , 8 0 , 0 0 0}}$ |

On 1.1.2018, the company
a) Redeemed the Preference Shares at a premium of Rs. 2 per share;
b) Realized Investments at a value of Rs. 1,60,000;
c) Issued at a premium of Rs. 40 per share such a number of Equity Shares for the aforesaid redemption as to ensure that, after the compliance with the requirements of the Companies Act in regard to redemption of Preference Shares, the Credit Balance in Profit \& Loss A/c would be Rs. 25,000;
d) Issued as bonus equity shares at par at the rate of one share for every 20 shares held on 31.12.2017

You are required to show
a) the necessary Journal Entries to record the above transactions (including cash), and
b) the Balance Sheet as on the completion of the above transactions

