# M.Com. DEGREE EXAMINATION NOVEMBER 2022 <br> COMMERCE <br> THIRD SEMESTER 

| COURSE | $:$ | CORE |
| :--- | :--- | :--- |
| PAPER | $:$ | ADVANCED CORPORATE ACCOUNTING |
| TIME | $:$ | 3 HOURS |

## SECTION - A

## ANSWER ANY SIX QUESTIONS:

1 a . Explain the various methods of winding up of Company.
b. What are "preferential payments with regard to company liquidation?"
2.a. Why is "Provision for unexpired risk" created?
b. Explain the meaning "Surrender value."
3. The following particulars relate to a limited company which went into voluntary liquidation:

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

The assets realized Rs. 80,000. The expenses of liquidation amounted to Rs. 1500 and the liquidator's remuneration was agreed at $21 / 2 \%$ on the amount realized and $2 \%$ on the amount paid to unsecured creditors including preferential creditors. Show the liquidator's final statement of account.
4. From the following Balance sheet relating to H Ltd and S Ltd. Prepare a consolidated Balance sheet

Balance sheet as on 31.12.2021

| Liabilities | H Ltd | S Ltd | Assets | H Ltd | S Ltd |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital (shares <br> of Rs.10 each) | $10,00,000$ | Rs | Rs | Rs |  |
| Profit \& loss a/c | $4,00,000$ | Sundry fixed <br> assets | $8,00,000$ | $1,20,000$ |  |
| Reserves | $1,00,000$ | 60,00000 | Stock | $6,10,000$ | $2,40,000$ |
| Creditors | $2,00,000$ | $1,20,000$ | Debtors <br> Bills <br> receivable <br> Bills payable | ----- | 30,000 | | Shares in S |
| :--- |
| Ltd at cost <br> $(15,000$ <br> shares) |

a) All profits of S Ltd have been earned after the shares were acquired by H Ltd. But there was already a reserve of Rs. 60,000 on that date.
b) All the bills payable of S Ltd. Were accepted in favour of H Ltd.
c) The stock of H Ltd includes Rs. 50,000 purchased from S Ltd. The profit added was $25 \%$ on cost.
5. From the following particulars relating to ' $Z$ ' insurance Co . Ltd, prepare Fire revenue $\mathrm{a} / \mathrm{c}$ for the year ending 31.3.2015:

|  | Rs. In ‘000 |  | Rs. In ‘000 |
| :--- | ---: | :--- | ---: |
| Claims paid | $4,80,000$ | Premium received | $12,00,000$ |
| Claims outstanding on 1.4.14 | 40,000 | Reinsurance premium <br> paid | $1,20,000$ |
| Claims intimated but not <br> accepted \& paid on 31.3.15 | 10,000 | Commission | $2,00,000$ |
| Claims intimated and accepted <br> but not paid on 31.3.15 | 60,000 | Commission on <br> reinsurance ceded | 10,000 |
| Commission on reinsurance <br> accepted | 5,000 | Provision for un expired <br> risk on 1.4.14 | $4,00,000$ |
| Expenses of management | $3,05,000$ | Additional provision for <br> unexpired risk on 1.4.14 | 20,000 |
| Bonus in reduction of premium | 12,000 |  |  |

You are required to provide for additional reserve for unexpired risk at $1 \%$ of the net premium in addition to the opening balance.
6. The following is an extract from the Trial Balance of a bank as on Dec 31, 2021.

Bills discounted
50,00,000
Rebate on bills discounted 1.1.2021
Discount Received
Discount Received
The following unexpired bills are included in the bills discounted as shown above:

| Date 1991 | Amount | Term in months | Discounted @ \% p.a |
| :--- | :--- | :---: | :---: |
| Oct 10 | $2,00,000$ | 4 | 12 |
| Nov 15 | $3,00,000$ | 3 | 10 |
| Dec 20 | $5,00,000$ | 2 | 11 |

Find out the amount of discount received to be credited to $\mathrm{P} \& \mathrm{~L} \mathrm{a} / \mathrm{c}$ and pass journal entries for the same. How will the items appear in the bank's balance sheet?
7. The following is the Balance Sheet of X Ltd. as on 31.3.2016

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share capital: |  | Land \& Buildings | 100000 |
| 2,00,00 shares of Rs.10 | 200000 | Plant \& Machinery | 150000 |
| General reserve | 25000 | Furniture | 2500 |
| Capital reserve | 20000 | Stock | 60000 |
| Profit \& Loss A/c | 5100 | Work-in-progress | 30000 |
| 12\% Debentures | 100000 | Sundry debtors | 25000 |
| Sundry creditors | 30000 | Cash at Bank | 12600 |
|  | $3,80,100$ |  | $3,80,100$ |

The company was absorbed by A Ltd. on the above date. The consideration for the absorption is the discharge of the debentures at a premium of $5 \%$, taking over the liability in respect of sundry creditors and a payment of Rs. 7 in cash and one share of Rs. 5 in A Ltd. at the market value of Rs. 8 per share for every share in X Ltd. The cost of liquidation of Rs. 5,000 is to be met by the purchasing company.
Write the journal entries and prepare ledger accounts in the books of X Ltd.
8. From the following particulars, prepare a profit and loss a/c of New Bank Ltd for the year ended 31.12.2016

| Particulars | Rs. <br> (in ‘000) | Particulars | Rs. <br> (in <br> (000) |
| :--- | :--- | :--- | :--- |
| Interest on loans | 260 | Interest on cash credits | 225 |
| Interest on fixed deposits | 280 | Rent and taxes | 20 |
| Rebate on bills discounted | 50 | Interest on overdrafts | 56 |
| Commission charged to customers | 9 | Director's and Auditor's fees | 4 |
| Establishment expenses | 56 | Interest and saving bank <br> accounts | 70 |
| Discount on bills discounted | 200 | Postage and telegrams | 2 |
| Interest on current accounts | 45 | Sundry charges | 2 |
| Printing and advertisements | 3 |  |  |

## SECTION - B

## ANSWER ANY TWO QUESTIONS:

9. From the following, you are required to prepare the profit and loss a/c and the balance sheet of Madras Bank Ltd, as on 31.12.2020 according to banking regulation act 1949

Trial balance as on 31.12.2020

|  | Rs. In ‘ 000 | Rs. In ‘ 000 |
| :--- | ---: | ---: |
| Issued capital: | ---- | 2,000 |
| 20,000 shares of Rs. 100 each | 800 | ----- |
| Money at call and short notice | ---- | 700 |
| Reserve fund | 650 | ----- |
| Cash in hand | ---- | 2,500 |
| Deposits | 950 | ---- |
| Cash at bank | ---- | 500 |
| Borrowings from SBI | 900 | --- |
| Investments in government Securities | 1,500 | ---- |
| Secured loans | 500 | --- |
| Cash credits | 580 | ---- |
| Premium less depreciation | 120 | --- |
| Furniture less depreciation | 5 | 60 |
| Rent | ------ | 800 |
| Interest and discount | ---- | 70 |
| Commission and brokerage | 300 | ----- |
| Interest paid on deposits | 150 | ---- |
| Salary and allowances paid to staff | 50 | --- |
| Interest paid on borrowings | 10 | ---- |
| Audit fees | 8 | ---- |
| Director’s fees | 80 | ----- |
| Non - banking assets | 13 | ----- |
| Depreciation on banking properties | 3 | ----- |
| Printing | 1 | ----- |
| Advertisement | 5 | ----- |
| Stationery | 2 | ---- |
| Postage and telegrams | 3 |  |
| Other expenses | 6,630 | 6,630 |
|  |  |  |
|  |  |  |

Adjustments:
a) Provide Rs. 20,000 for doubtful debts.
b) Provide Rs. 10,000 on bills discounted but not matured on 31.12.2020.
c) Acceptances and endorsements on behalf of customers amounting to Rs.4,00,000
d) Provide Rs. 60,000 for taxes.
10. The fast foods ltd went into voluntary liquidation on $31^{\text {st }} \operatorname{Dec} 2014$. The balance in its books on that date were.

| Liabilities | Rs | Assets | Rs |
| :---: | :---: | :---: | :---: |
| Share capital |  | Land and Buildings | 2,50,000 |
| Authorized and subscribed |  | Plant | 6,25,000 |
| 5,000 6\% cumulative | 5,00,000 | Patents | 1,00,000 |
| preference shares of Rs. 100 |  | Stock | 1,37,500 |
| each fully paid | 1,87,500 | Debtors | 2,75,000 |
| 2,500 equity shares of Rs 100 |  | Cash at Bank | 75,000 |
| each, Rs 75 paid | 4,50,000 | Profit and Loss A/c | 3,00,000 |
| 7,500 equity shares of Rs 100each,Rs 60 paid |  |  |  |
| 5\% Mortgage debentures | 2,50,000 |  |  |
| Interest outstanding | 12,500 |  |  |
| creditors | 3,62,500 |  |  |
| Total | 17,62,500 |  | 17,62,500 |

The liquidator is entitled to a commission of $3 \%$ on all assets realized except cash and $2 \%$ on amounts distributed among unsecured creditors other than preferential creditors.
Creditors include preferential creditors Rs 37,500 and a loan for Rs $1,25,000$ secured by a mortgage on Land and Buildings. The Preference dividends were in arrears for two years.
The asset realised as follows:
Land and Buildings Rs. 3,00,000; Plant Rs. 5, 00, 000; Patents Rs 75, 000; Stock
Rs $1,50,000$; Debtors Rs $2,00,000$. The expenses of liquidation amounted to Rs 27, 250. Prepare the liquidator's final statement of account.
11. Briefly explain the schedules prepared while finalizing accounts of a general insurance company.
12. a. Explain the different methods of calculating purchase consideration.
b. Write short note on "Minority Interest" and "cost of control"
c. Discuss the legal provisions relating to merger and acquisitions.

