Notes : 1. All questions are compulsory.
2. All questions carry equal marks.

1. a) The following are the particulars of Dena Bank Ltd as on $31^{\text {st }}$ March, 2017.

Rs.
Commission charged to customers
7,000
Discount on Bills Discounted 2,10,000
Director's Fees 5,000

Establishment Expenses 60,000
Interest on cash credit Account 2,40,000
Interest on Loans 2,80,000
Interest on Fixed Deposits 2,98,000
Auditor's Fees 3,000
Interest on current Accounts 45,000
Interest on overdraft 60,000
Interest on saving Bank Account 72,000
Postage 2,000
Printing and stationery 3,000
Rebate on Bills Discounted (to be adjusted) 55,000
Rent and Taxes 22,000
Sundry charges 2,000
Prepare profit and loss Account for the year ended 31-03-2017.
b) From the following balances of Maharashtra Bank Ltd. as on $31^{\text {st }}$ March, 2017. Prepare the Balance sheet in the prescribed forms schedules:-

|  | Rs. |
| :--- | ---: |
| Cash with Banks | $32,04,458$ |
| Cash in hand and with RBI | $1,16,60,870$ |
| Money at call | $3,50,000$ |
| Bills for collection | $1,50,000$ |
| Provident fund | 61,808 |
| Reserve fund | $11,00,000$ |
| Office furniture | $1,11,150$ |
| Stamps and stationery | 73,228 |
| Profit \& loss A/c | $3,15,159$ |
| Current and Fixed Deposits | $9,57,72,266$ |
| Rebate on bills discounted | 32,298 |
| Capital (5,00,000 shares of Rs. 10 each) | $50,00,000$ |
| Calls unpaid | 9,925 |
| Branch adjustments (Dr.) | $3,26,745$ |
| Bills discounted | $47,35,620$ |


| Investments | $3,25,47,495$ |
| :--- | ---: |
| Taxation Reserve | $2,10,000$ |
| Unclaimed dividends | 10,725 |
| Contingency Reserve | 40,000 |
| Bills payable | 21,007 |
| Loans, cash credit and overdraft | $4,95,93,772$ |
| Statutory Reserve fund | 50,000 |
| Acceptance on behalf of customers | $10,02,982$ |

## OR

c) The following balances have been extracted from the books of Maharashtra Commercial

Bank Ltd on 31 ${ }^{\text {st }}$ March, 2009.

Paid up capital
Profit \& Loss A/c (Cr.)
Current Accounts
Fixed Deposits
Saving Bank Deposits
Director's Fees
Auditor's Fees
Furniture (cost Rs. 1,00,000)
Interest and Discount
Commission and Exchange
Investment Reserve Fund
Branch Adjustment (Cr.)
Postage and telegrams
Printing and stationery
Rent, Taxes and Lighting
Provident Fund Contribution
Salaries
Premium (Insurance)
Unexpired Insurance
Stamps in hand
Statutory Reserve Fund
Land \& Building (cost Rs. 6,00,000)
Legal Expenses
Cash in Hand
Deposits with Reserve Bank
Deposits with other Banks
Advertisement
Repairs and maintenance
Investment
Loans, cash credit and overdraft
Bills Discounted
Reserve Fund
Contingency Reserve
Interest on Deposits
Other Information is as under: -

20,00,000
80,666
68,25,658
77,91,108
31,36,000
9,960
2,000
74,560
10,20,446
2,04,000
70,000
93,788
2,312
6,780
17,014
20,000
1,04,300
3,000
874
387
1,30,000
4,10,000
3,300
8,17,648
8,00,000
24,10,250
5,000
7,000
17,56,250
1,40,00,000
28,01,040
4,00,000
1,00,000
6,00,000

1) The Authorized capital of the Bank is Rs. $40,00,000$ divided into 40,000 equity shares of Rs. 100 each. All shares have been subscribed but only half of the value has been called up.
2) The Bank has accepted on behalf of customers bills worth Rs.4,00,000 against securities of the value of Rs. $6,00,000$ lodged with the Bank.
3) Depreciation is to be written off Rs. 16,000 from Land \& Building and Rs.7,000 from Furniture.
4) Market value of Investment on $31^{\text {st }}$ March, 2009 was Rs.17,00,000.
5) Unexpired Discount on $31^{\text {st }}$ March, 2009 was Rs. 11,800 .
6) Transfer to statutory Reserve Rs. $1,00,000$.
7) Transfer to Reserve Fund Rs. 1,00,000
8) Proposed Dividend $10 \%$
9) Bank's customers have deposited with the Bank Bills of Rs.2,00,000 for collection which have not been collected up to 31-3-2009.
Prepare Profit \& Loss Account and Balance sheet along with relevant schedules.
2. a) Following balance are extracted from the books of account of a company engaged in the business of Fire Insurance. Prepare Fire Revenue Accounts for the year ending $31^{\text {st }}$ March 2008 and $31^{\text {st }}$ March 2009.

| Head of Account | As on 31-3-08 <br> Rs. | As on 31-3-09 <br> Rs. |
| :--- | ---: | ---: |
| Premiums less Reinsurance | 80,000 | 90,000 |
| Commission on Direct Business | 5,000 | 6,000 |
| Commission on Reinsurance Accepted | 2,000 | 3,000 |
| Commission on Reinsurance ceded | 5,000 | 2,000 |
| Claims paid during the year less Reinsurance | 15,000 | 30,000 |
| Depreciation on company's property | 3,000 | 3,500 |
| Profit on sale of car | 800 | -- |
| Loss on sale of old furniture | -- | 500 |
| Income Tax Refund | 3,000 | 1,400 |
| Auditor's Fees | 2,000 | 2,000 |
| Salaries to staff | 30,000 | 36,000 |
| Printing and stationery | 6,500 | 4,800 |
| Legal charges | 2,400 | 2,500 |
| Bad Debts | 700 | 6,200 |
| Miscellaneous expenses | 3,250 | 3,850 |

Following additional information is given
i) Total Estimated Liability in respect of outstanding claims at the end of the year 200607, 2007-08 and 2008-09 was Rs.6,000, Rs.8,000 and Rs.10,000 respectively.
ii) Reserve for unexpired Risk on 1-04-2007 was Rs.50,000 and Additional Reserve as on that date was Rs.6,000.
iii) Reserve for Unexpired Risk was to be provided @ $50 \%$ Premium income and Additional Reserve was to be maintained @ $10 \%$ of Premium income of the respective year.
b) From the following information, Prepare the Balance sheet of Marine Insurance Co. Ltd as on $31^{\text {st }}$ March 2017:-

|  | Rs. |
| :--- | ---: |
| Reserve for unexpired Risk as on 31-3-2017 | $7,25,000$ |
| Outstanding Premium | 42,000 |
| Deposits with controller of Insurance | $5,00,000$ |
| Furniture \& Fitting | 52,000 |
| Amount due from Agents | 27,000 |
| Profit \& Loss Appropriation A/c | $1,00,460$ |
| General Reserve | 80,000 |
| Share Capital | $5,00,000$ |
| Investment | $7,40,000$ |
| Cash in Deposits A/c | $2,00,000$ |
| Outstanding dividends on Investment | 12,000 |
| Amounts due to Re-insurance | 80,000 |
| Sundry creditors | 24,700 |
| Cash at Bank | 10,000 |
| Sundry Debtors | 33,160 |

Additional information:
i) Outstanding claims due and intimated as on $31^{\text {st }}$ March, 2017 Rs. 66,000
ii) Dividend at $8 \%$ has been proposed by the directors out of current profits.
iii) Share capital consists of equity shares of Rs. 100 each, on which Rs. 50 per share has been called and paid up.
c) From the following balances of India Insurance Co. Ltd prepare the


In addition to usual Reserve, an Additional Reserve in case of fire insurance is to be increased by $5 \%$ of net premium.
3. a) A company was incorporated on $1^{\text {st }}$ August - 2012 to take over a business from the preceding $1^{\text {st }}$ April. The accounts were made upto $31^{\text {st }}$ March 2013 as usual and the profit and loss $\mathrm{A} / \mathrm{c}$ gave the following results.

| Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | :--- | :---: |
| To Rent, Tax \& Insurance | 18,000 | By Gross profit | $3,00,000$ |
| To Director's fees | 20,000 |  |  |
| To Salaries | 51,000 |  |  |
| To Office Expenses | 48,000 |  |  |
| To Traveller's commission | 12,000 |  |  |
| To Discount | 15,000 |  |  |
| To Bad Debts | 3,000 |  |  |
| To Audit fees | 8,500 |  |  |
| To Depreciation | 6,000 |  |  |
| To Debenture Interest | 4,500 |  | $3,00,000$ |
| To Net profit | $3,00,000$ |  |  |
|  |  |  |  |

The sale of the above period was Rs. $12,00,000$. It is ascertained that the sales for February and March, 2013 was one and half times the average of the year, while those for may and July was only half of the average.

Apportion the year's profit between pre and post incorporation period.
b) The Veenaras Industries Ltd, Satara was formed on $1^{\text {st }}$ April 2017 to take over the business of a partnership business as and from $1^{\text {st }}$ January, 2017. The interest at $6 \%$ p.a. is to be paid to the vendors on purchase price of Rs. $1,00,000$ upto the date of settlement in full which was $1^{\text {st }}$ June 2017. The following is the profit and loss Account for the year ended $31^{\text {st }}$ Dec. 2017.

| Profit \& Loss A/c |  |  |  |
| :--- | ---: | :--- | :---: |
| Particulars | Rs. | Particulars | Rs. |
| To office salaries | 6,000 | By gross profit b/d | 55,000 |
| To printing \& stationery | 2,000 |  |  |
| To bad debts | 8,000 |  |  |
| To depreciation | 12,000 |  |  |
| To preliminary Exp. | 2,000 |  |  |
| To interest to Vendors | 2,500 |  |  |
| To provision for bad \& doubtful debts | 10,000 |  |  |
| To Repairs to building | 5,000 |  | 55,000 |
| To net profit | 7,500 |  |  |
|  | 55,000 |  |  |

Out of Bad Debts written off Rs. 1,500 related to to the Debts taken over by the company. The sales for the period upto 31-03-2017 were $3 / 5$ of the sales for remaining period. The salaries were evenly throughout the year.

Compute the profit or loss prior to incorporation and post-incorporation.

## OR

c) Ritesh Co. Ltd was incorporated on $1^{\text {st }}$ April, 2017 to take over as from $1^{\text {st }}$ January, 2017 the existing business of M/s Sathe Brothers. The purchase consideration was Rs.3,50,000. which was paid on $1^{\text {st }}$ July, 2017. The Vendors were entitled to receive the interest @ $5 \%$ p.a. on purchase price till the date of payment of purchase price. The accounts were made upto $31^{\text {st }}$ December, 2017 and the Trading, Profit \& Loss Account gave the following results.

| Trading and Profit \& Loss Account |  |  |  |
| :--- | ---: | :--- | :---: |
| Particulars | Rs. | Particulars | Rs. |
| To Opening stock | $2,05,000$ | By sales | $4,50,000$ |
| To Purchases | $3,80,000$ | By closing stock | $2,40,000$ |
| To Gross profit c/d | $1,05,000$ |  |  |
|  | $6,90,000$ |  | $6,90,000$ |
| To Salaries \& wages | 24,000 | By Gross profit | $1,05,000$ |
| To Miscellaneous Exp. | 11,000 |  |  |
| To Preliminary Exp. written off | 4,000 |  |  |
| To Rates \& Taxes | 3,500 |  |  |
| To Discount | 900 |  |  |
| To Repairs | 1,500 |  |  |
| To Director's fees | 1,200 |  |  |
| To Bad Debts | 500 |  |  |
| To Reserve for Doubtful Debts | 2,500 |  |  |
| To Advertisement | 1,800 |  |  |
| To Interest to vendors | 8,750 |  |  |
| To Depreciation | 7,500 |  |  |
| To Net profit | 37,850 |  |  |
|  | $1,05,000$ |  |  |

The following information is available:-
i) The sales in the second half of the year were twice the sales in the first half of the year.
ii) Out of Bad Debts Rs. 250 related to the book debts taken over by the company from Vendors. Ascertain the profits of pre-incorporation period \& post-incorporation period.
4. a) A Limited company decided to go into voluntary liquidation on that date its share capital consisted of:

4000 preference shares of Rs. 50 each, fully paid.
40,000 Equity shares of Rs. 20 each, fully paid,
40,000 Equity shares of Rs. 20 each, Rs. 16 per shares paid-up.
The company's creditors were for actual amount of Rs. $4,50,000$ out of which Rs.20,000 were preferential and creditors for Rs. $1,30,000$ were fully secured.
All the assets including those held by the creditors realized Rs.6,50,000. Cost of liquidation amounted to Rs.26,500. The liquidator was entitled for a commission at $5 \%$ on the amount realized from the sale of assets and at $3 \%$ on amounts paid to unsecured creditors (excluding the preferential creditors)
The liquidator made a call of Rs. 3 per share on the partially paid-up shares. He realized the call money on all shares excluding 4,000 shares which were subsequently forfeited.
From the above information prepare the Liquidator's Final Statement of Account.
b) Seeta \& Geeta Co. Ltd went into voluntary liquidation on ${ }^{\text {st }}$ Jan. 2017. Their Balance sheet on that date was as follows.

| Balance sheet as on 1-1-2017 |  |  |  |
| :--- | ---: | :--- | ---: |
| Liabilities | Rs. | Assets | Rs. |
| Share capital: 20,000 5\% preferential <br> shares of Rs.100 each | $20,00,000$ | Cash | 20,000 |
| 20,000 ordinary shares of Rs. 100 each | $20,00,000$ | Debtors | $8,00,000$ |
| $6 \%$ debentures | $5,00,000$ | Sundry Assets | $45,18,000$ |
| Creditors | $10,50,000$ | Profit \& Loss <br> A/c | $2,12,000$ |
|  | $55,50,000$ |  | $55,50,000$ |

Additional Information:

1) Liquidator recovered Rs. $38,00,000$ from debtors and from sale of all the assets.
2) Dividend on preferential shares is paid upto $31^{\text {st }}$ Dec. 2015.
3) Debentureholders were paid on $30^{\text {th }}$ June, 2017 with the interest upto the date of payment.
4) Liquidation Expenses were Rs. 39,000 .
5) Liquidator is entitled to receive commission at $2 \%$ on money collected by him and $2 \%$ on the amount refunded to ordinary share holders.
6) Creditors for Rs.50,000 were preferential.

Prepare liquidator's Final statement of Account.

## OR

c) Akash limited company was placed in voluntary liquidation on $31^{\text {st }}$ Dec. 2015 when its

Balance sheet was as under:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share capital: 6,000, 5\% cumulative <br> preference shares of Rs.100 each <br> fully paid 50,000 | $6,00,000$ | Freehold factory | $5,80,000$ |
| Ordinary shares of Rs.10 each fully <br> called <br> (-) call in Arrears 25,000 | 5,000 | $4,75,000$ | Machinery |
| Share premium A/c | 50,000 | Motor cars | $2,89,000$ |
| 5\% Debentures | $1,00,000$ | Stock | $1,86,000$ |
| Interest on Debentures | 2,500 | Debtors | 74,000 |
| Bank overdraft | 58,000 | Profit \& Loss A/c | $2,00,000$ |
| Creditors | $1,15,000$ | Preliminary <br> Expenses | 14,000 |
|  | $14,00,500$ |  | $14,00,500$ |

1) The preference dividends are in arrears as from $1^{\text {st }}$ Jan., 2012.
2) The company's Article provide that on liquidation out of the surplus of assets remaining after payment of liquidation expenses and outside liabilities, there shall be paid, firstly, all arrears of preference dividend, secondly, the amount paid on the preference shares, and thirdly, any balance then remaining shall be paid to the ordinary shareholder.
3) The liquidator realized the assets as follows:

| Freehold Factory | Rs. $7,00,000$ |
| :--- | ---: |
| Plant \& Machinery | Rs. $2,40,000$ |
| Motor cars | Rs. 59,000 |
| Stock | Rs. $1,50,000$ |
| Debtors | Rs. 60,000 |

4) He duly collected the calls in arrears.
5) Creditors were paid less discount of 5\%
6) The debentures and accrued interest were paid.
7) Liquidation expenses were Rs.3,750.
8) The liquidator's remuneration was $2.5 \%$ on the amounts collected. Prepare the liquidator's statement of Accounts.
5. Write short answers
a) "Acceptances and endorsement on behalf of customers".
b) Reserve for unexpired risk.
c) Methods of ascertain the Pre \& Post incorporation profit.
d) Preferential creditors.

सूचना :- 1. सर्व प्ररन अनिवार्य आहेत.
2. सर्व प्रशनांना समान गुण आहेत.

1. अ, ब किंवा क इंग्रजी माध्यमानुसार
2. अ, ब किंवा क इंग्रजी माध्यमानुसार
3. अ, ब किंवा क इंग्रजी माध्यमानुसार
4. अ, ब किंवा क इंग्रजी माध्यमानुसार
5. थोडक्यात उत्तरे लिहा.

अ) ग्राहकातर्फे स्वीकृती व पृष्ठांकन. 4
ब) न संपलेल्या जोखमेसाठी संचिती. 4
क) स्थापनेपूर्वी व नंतरचा नफा काढण्याच्या पध्दती 4
ड) पुर्वाधिकार धनको 4

सूचनाएँ :- 1. सभी प्ररन अनिवार्य है।
2. सभी प्रइनों के अंक समान है।

1. अ, ब अथवा क अंग्रेजी माध्यम के अनुसार।
2. अ, ब अथवा क अंग्रेजी माध्यम के अनुसार।
3. अ, ब अथवा क अंग्रेजी माध्यम के अनुसार।
4. अ, ब अथवा क अंग्रेजी माध्यम के अनुसार।
5. संक्षेप में उत्तर लिखिये।

अ) 'ग्राहकों की और से स्वीकृती एवं पृष्ठांकन। 4
ब) असमाप्त जोखिम के लिए संचय। 4
क) स्थापना पूर्व और बाद के लाभ का विभाजन की पध्दतीयाँ। 4
ड) पुर्वाधिकार धनको। 4

