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V Semester B.Com. Degree Examination, March/April - 2022

COMMERCE

Advanced Accounting

(CBCS Scheme)

Paper: AC 5.3

Time: 3 Hours

Maximum Marks: 70

Instructions to Candidates:

Answer should writting in english only.

SECTION - A

Answer any Five sub-questions. Each sub-question carries 2 marks. $(5\times2=10)$

- 1. a) What are non-banking assets?
 - b) What is meant by reinsurance?
 - c) Give two examples of contingent liabilities in banking companies.
 - d) Give the meaning of reserve for unexpired risk.
 - e) What is ex-interest and cum-interest of securities?
 - f) State any two reasons for the Buyback of shares.
 - g) What do you mean by the term 'Vesting period' under ESOP?

SECTION-B

Answer any Three of the following; each question carries five marks.

 $(3 \times 5 = 15)$

2. From the following, calculate the benefits paid as per Insurance Regulation Act.

Claims by death

Annuities

Rs. 1051500

Rs. 202250

Surrenders

Rs. 282000

Bonus in cash

Rs. 19500

Bonus in reduction of premium

Rs. 25500

Additional Information:

Further bonus in reduction of premium Rs. 12500

P.T.O.



3. Calculate Rebate on Bills Discounted for the year ended 31.03.2021.

| Date of the Bill | Amount (Rs) | Period in months | Rate of Interest |
|------------------|-------------|------------------|------------------|
| 12-01-2021 | 42000 | 144MC 5 | 8.0% |
| 15-02-2021 | 96000 | 4 | 8.25% |
| 18-03-2021 | 58000 | A craq 13 | 8.5% |

- 4. Indus India Ltd decides to buyback 10% of Rs. 100 crores paid up equity capital. The face value per equity share is Rs. 10 but the market value per share is Rs. 15. Indus India Ltd takes the following steps for buyback of shares:
 - a) To issue 14% debentures of Rs. 100 each at par for face value of Rs. 10 crores.
 - b) To utilize general reserve.
 - c) To sell investments of Rs. 7 crores for Rs. 8 crores.
 - d) To buyback the shares at a market price.
 - e) To immediately cancel the shares bought back.

Journalize the above transactions.

5. Zenith Limited has its Share Capital divided into Equity Shares of Rs. 10 each. On 01.10.2020, it granted 70000 Employee's Stock Option at Rs. 50 per share when the market value of each share was Rs. 120 per share. The option is to be exercised between 15th December 2020 and 31st March 2021. The employees exercised their options for 55000 shares only and the remaining options lapsed. The company closes its books on 31st March every year.

Show journal entries (with narration) as it would appear in the books of the company up to 31st March 2021.



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SECTION-C

Answer any Three questions. Each question carries 15 marks.

 $(3 \times 15 = 45)$

6. The following are the balances of Mysore Bank Ltd. Prepare the Profit and Loss Account and Balance Sheet as on 31.03.2021.

| | Debit (Rs) | Credit (Rs) |
|--|---------------|------------------|
| Interest & Discount | Debit (18) | 390000 |
| Share Capital | | 900000 |
| Reserve Fund | | 450000 |
| Deposits | | 1200000 |
| Telegraphic transfer | | |
| Traveler's letter of credit | | 300000 450000 |
| Gift Cheques | | |
| D | | 90000 |
| Borrowings from Bank | | 'and and |
| Unclaimed Dividend | | |
| Rent | | 20000 |
| Commission | & Loss Accomy | |
| Profit & Loss Account as on 01.04.2020 | | 75000 |
| Rills payable | | 60000 |
| D "1" | 275000 | |
| Money at Call & Short Notice | 375000 | |
| | 412500 | |
| Cash in hand | 60000 | |
| Cash at Bank | 112300 | |
| | 487500 | |
| Investments | 262500 | 19000 |
| Loan, cash credit & overdrafts | 1710000 | oibu'A |
| Interest on deposits | 262500 | Sept. |
| | | |

| Audit fees | * | 15000 | |
|-----------------------|--------------------|---------|---------|
| Salaries | | 75000 | |
| Director's fees | A SAME TO THE SAME | 7500 | |
| Printing & Stationery | | 7500 | |
| Depreciation | | 11250 | |
| Non-Banking Asset | | 150000 | |
| Other Expenditure | | 11250 | |
| | | 4260000 | 4260000 |

Adjustments:

- a) Provide Rs. 7500 for rebate on bills discounted.
- b) Bills for collection amounted to Rs. 15750.
- c) Provide Rs. 3750 for income tax.
- d) Directors propose 5% dividend on Share Capital.
- 7. From the following balances of India Insurance Company Limited as on 31.03.2021, prepare
 - a) Fire Revenue Account.
 - b) Marine Revenue Account.
 - c) Profit & Loss Account.

| | Fire (Rs.) | Marine (Rs) |
|-------------------------------------|------------|-------------|
| Bad debts | 15000 | 36000 |
| Reserve as on 01.04.2020 | 750000 | 2460000 |
| Claims paid & outstanding | 570000 | 1140000 |
| Commission paid | 270000 | 324000 |
| Additional reserve as on 01.04.2020 | 150000 | sufinad — |
| Premium less reinsurance | 1800000 | 3240000 |
| Management expenses | 435000 | 1200000 |
| Commission on reinsurance ceded | 90000 | 180000 |

| Auditor's fees | 9000 |
|-----------------|------|
| Director's fees | 9600 |

| Share transfer fees | 2400 |
|---------------------------------|--------|
| Bad debts recovered | 3600 |
| Depreciation | 105000 |
| Interest & Dividend received | 42000 |
| Difference in exchange (Credit) | 900 |
| Miscellaneous receipts | 15000 |
| Profit on sale of land | 180000 |

In addition to the usual reserve, an additional reserve in case of Fire Insurance is to be increased by 5% of Net premium.

8. The following are the balances extracted from the books of Life line Insurance Co. Ltd. as on 31.03.2021.

| Life Assurance Fund (01-0 | 04-2020) | 2205000 |
|----------------------------|------------|---------|
| Premium | | 315000 |
| Management expenses | | 29835 |
| Consideration for annuitie | es granted | 15930 |
| Dividend paid | | 30000 |
| Fines | | 138 |
| Annuities | · v. 30000 | 44130 |
| Claims by death | | 119970 |
| Claims by maturity | 1 400 | 54630 |
| Commission | | 39677 |
| Interest, Dividend & Rent | | 83192 |

Claims by tribility



| Income tax on interest | 4590 |
|------------------------------|---------|
| Surrenders | 32790 |
| Bonus paid in cash | 14175 |
| Preliminary expenses | 300 |
| Claims admitted but not paid | 120051 |
| Outstanding premium | 3750 |
| Stamps on hand | 600 |
| Annuities due but not paid | 33570 |
| Government securities | 1306335 |
| Mortgages loan | 463665 |
| Freehold premises | 750000 |
| House properties | 150000 |
| Share Capital | 600000 |
| Furniture | 30000 |
| Loans on company policies | 300000 |
| | |

Prepare Revenue Accounts and Balance Sheet after taking into consideration the following:

- a) Claims covered under reinsurance is Rs. 30000.
- b) Further claims intimated Rs. 3750.

15/03/2020

Mr. Pradyumna makes the following investments during the year ended 31st March 2021. 9. 10/04/2020 Purchased 600000, 10% bonds in Religere Ltd at 120. Interest is payable on 1st September and 1st March. 01/05/2020 Purchased 10% convertible debentures of Likith Ltd. for Rs. 12,00,000. Interest is due for payment on 1st October & 1st April. 15/08/2020 Converted the debentures of Likith Ltd into equity shares of Rs. 100 each. The market value of these shares on this date was Rs. 20. The accrued interest to date was paid. 20/09/2020 Received 10% dividend on equity shares of Likith Ltd. 31/12/2020 Likith Ltd announced rights issue of 1 equity share for every 10 equity shares held at Rs. 12 per share. The market value of shares was Rs. 25. 31/01/2020 Mr. Pradyumna sold the rights shares for Rs. 25 each.

Prepare separate accounts for each category of investment. Ignore tax and brokerage charges.

Mr. Pradyumna sold 5000 shares at Rs. 25 each.