## Seat

No.
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## P.G. Diploma in Banking and Finance EXAMINATION, 2017 BANKS, FINANCIAL INSTITUTIONS AND FINANCIAL MARKETS

## Paper I

Time : Three Hours Maximum Marks : 80
N.B. :- (i) All questions are compulsory.
(ii) All questions carry equal marks.

1. Explain the functions of Reserve Bank of India.
Or
(a) What are the fee based functions of Commercial Banks ?
(b) Discuss the operations of public sector banks in India.
2. (a) Describe the structure of Banking System in India.
(b) What is nature of Indian Money Market ?
Or

What is Mutual Fund? What are the types and functions of Mutual Funds ?
3. (a) What are the futures of Indian Money Market ?
(b) Describe commercial paper and certificates of Deposits as submarkets of money market.
(a) Distinguish between Banks and Financial Institutions.
(b) Discuss the functions of :
(i) Insurance Companies
(ii) Pension Funds.
4. (a) What is the role of SEBI as regulating authority ?
(b) Explain the future of Indian Capital Market.
Or

Explain the following banking sector reforms :
(a) Interest Rate Regulations
(b) Cash Reserve Ratio
(c) Statutory Liquidity Ratio
(d) Capital Adequacy.
5. Write short notes on (any two) :
(a) Market Security
(b) Merchant Banking
(c) Provident Fund
(d) Co-operative Banks.

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## P.G. Diploma in Banking and Finance EXAMINATION, 2017 ACCOUNTING SYSTEM AND FINANCIAL ANALYSIS

 Paper IV```
Time : Three Hours
Maximum Marks : 80
N.B. :- (i) All questions are compulsory.
    (ii) All questions carry equal marks.
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1. The following is the Trial Balance of Dhanoday Bank Ltd. as on 31st March, 2013 is a follows :

Dr.
Cr.

## Particulars

Debit Particulars
Credit
(Rs.)
(Rs.)
Salaries
2,50,000 Paid up Share Capital 4,00,000
Directors' Fees
12,000 Reserve Fund 10,00,000
$\left.\begin{array}{llll}\text { Rent, Rates and Taxes } & 5,600 & \text { Deposits } & \text { : Current }\end{array}\right] 7,48,000$

Printing 7,200 Interest and Discount 7,00,000
P.T.O.

| Stationery | 2,800 |  |
| :---: | :---: | :---: |
| Advertisement | 4,000 |  |
| Legal Charges | 2,600 |  |
| Audit Fees | 4,800 |  |
| Depreciation | 6,600 |  |
| Investment in Shares | 1,60,000 |  |
| Cash Credit \& Overdrafts | 4,60,000 |  |
| Loans and Advances | 5,20,00 |  |
| Bills Discounted |  |  |
| \& Purchaesd | 3,60,000 |  |
| Govt. Securities | 3,20,000 |  |
| Furniture | 80,000 |  |
| Premises | 5,60,000 |  |
| Cash in hand | 4,80,000 |  |
| Cash with RBI | 8,40,000 |  |
| Interest on Fixed Deposits | 60,000 |  |
| Interest on Savings |  |  |
| Deposits | 40,000 |  |
| Interest on Current |  |  |
| Deposits | 25,000 |  |
|  | 42,04,000 | 42,04,000 |
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The additional information is as follows :
(i) Create a Reserve for Bad and Doubtful Debts Rs. 22,000.
(ii) Rebate on Bills Discounted Rs. 54,000 .
(iii) Acceptances on behalf of Customers Rs. 1,60,000.
(iv) Endorsement on behalf of Customers Rs. 60,000.

You are required to prepare the Profit \& Loss A/c for the year ended 31st March, 2013 and Balance Sheet as on that date as required by the Banking Companies Act.
2. Enter the following transactions in the Three Column Cash Book of Mr. Ramesh and balance the Cash Book :

2013

Aug. 1 Cash in hand Rs. 24,300 and cash at Bank Rs. 45,000. Aug. 2 Received from Vishwas cash Rs. 12,500 and a cheque of Rs. 4,500 on account.

Aug. 5 Paid to Baburao by cheque Rs. 3,500 in full settlement of Rs. 3,700.

Aug. 10 Cheque received from Vishwas deposited into the Bank.
Aug. 16 Cash sales Rs. 8,900.

Aug. 20 Amount deposited into the Bank Rs. 5,000.

Aug. 21 Purchased goods from Umesh for cash Rs. 13,000.

Aug. 25 Cheque received from Vishwas returned dishonoured.

Aug. 26 Sold goods on credit to Ratan for Rs. 5,000 .

Aug. 28 Transferred Rs. 70,000 from Savings Bank Account to Current Deposit Account in the Bank.

Aug. 30 Draw by cheque Rs. 4,500 for office use and Rs. 1,500 for personal use.
3. (a) Madhav sold goods to Milind worth Rs. 20,000 on 1st July, 2012. On the same day, Madhav drew a Bill on Milind at 3 months period for the amount due. Milind accepted it and returned back to Madhav.

On 4th August, 2012, Madhav discounted the bill with his Bank at the rate $15 \%$ per annum. On due date Milind dishonoured the Bill. Bank immediately returned the bill to Madhav who had to pay the amount of the bill to the Bank.

On the same day, Milind paid Rs. 8,000 to Madhav and accepted a new bill for the period of 3 months for the balance
amount of the old bill plus interest at $18 \%$ p.a. Milind became insolvent before the due date of the new bill and only $50 \%$ amount was received as first and final dividend from his private property.

Pass necessary Journal Entries in the Books of Madhav. [8]
(b) The cash book of Shri Raghbeer Singh showed a Bank Overdraft of Rs. 1,30,000 on 31st March, 2014. The Pass Book showed a different balance.

The following discrepancies were found on investigation :
(i) Cheques of Rs. 25,000 were issued on 27th March to the creditors, but they were presented for payment after 1st April, 2014.
(ii) Cheques amounting to Rs. 18,000 were deposited into Bank, out of which only one cheque of Rs. 4,000 was collected on 28th March, 2014.
(iii) Dividend collected by the Bank Rs. 900 and credited in the Pass Book, but it was not recorded in the Cash Book.
(iv) Smt. Surabhi directly deposited into our Bank Account Rs. 3,500 . The intimation of the same received on 3rd April, 2014.
(v) Interest on overdraft Rs. 1,500 was debited in the Pass Book, but it was not recorded in the Cash Book.
(vi) Pass book showed a debit balance of Rs. 2,000 for dishonour of a bill receivable formerly discounted.

Prepare a Bank Reconcilition Statement of Shri Raghbeer Singh as on 31st March, 2014.
4. The following is the Profit \& Loss A/c and Balance Sheet of Modern Co. Ltd. :

Trading and Profit \& Loss A/c For the year ending 31st March, 2012

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :---: | :---: | :---: | :---: |
| To Opening Stock | 15,00,000 | By Sales | 1,35,00,000 |
| To Purchases | 90,00,000 | By Closing Stock | 18,00,000 |
| To Carriage Inward | 3,00,000 |  |  |
| To Gross Profit | 45,00,000 |  |  |
|  | 1,53,00,000 |  | 1,53,00,000 |
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| To Office and |  |  |  |
| :--- | ---: | ---: | ---: |
| Administrative Expenses | $21,00,000$ | By Gross Profit b/d | $45,00,000$ |
| To Selling and |  | By Interest and |  |
| Distribution Expenses | $3,75,000$ | Dividend Received | $1,50,000$ |
| To Non-Operating Expenses | 75,000 |  |  |
| To Net Profit transferred |  |  |  |
| to Balance Sheet | $21,00,000$ |  | $46,50,000$ |

Balance Sheet as on 31st March, 2012

| Liabilities | Amount <br> (Rs.) | Assets | Amount |
| :--- | ---: | :--- | ---: |
| (Rs.) |  |  |  | | Capital | $30,00,000$ | Land \& Building | $18,00,000$ |
| :--- | ---: | :--- | ---: |
| Reserves and Surplus | $25,50,000$ | Plant \& Machinery | $15,00,000$ |
| Trade Creditors | $15,00,000$ | Stock in Trade | $18,00,000$ |
| Bills Payable | $4,50,000$ | Sundry Debtors | $21,00,000$ |
| Provision for Taxation | $3,00,000$ | Cash at Bank | $6,00,000$ |
|  | $78,00,000$ |  | $78,00,000$ |

Calculate the following ratios :
(i) Current Ratio
(ii) Liquid Ratio
(iii) Gross Profit Ratio
(iv) Net Profit Ratio
(v) Operating Ratio
(vi) Stock Turnover Ratio
(vii) Debtors Turnover Ratio
(viii) Proprietary Ratio.
5. Write short notes on the following (any four) :
(i) Ledger
(ii) Limitations of Financial Statements
(iii) Funds Flow Statement
(iv) Cash Book
(v) Parties to Bill of Exchange
(vi) Contra Entries.

