## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

B.Sc., B.A. DEGREE EXAMINATION - PLANT BIO. AND PLANT BIOTECH. \& HISTORy

FOURTH SEMESTER - NOVEMBER 2016
CO 4205 - FIN. ACCOUNTS \& FIN. STAT. ANALYSIS

Date: 11-11-2016
Time: 01:00-04:00
Dept. No. $\square$ Max. : 100 Marks

## SECTION A

## Answer all the questions:

$(10 \times 2=20)$

1. What is Depreciation?
2. Classify the following items into Personal, Real and Nominal Accounts.
a) Drawings
b) Machinery
c) Rent Received
d) Wages
3. Prepare Trial Balance from the following balance of Beryl as on 31.12.2010

|  | (Rs ) |  | (Rs ) |
| :---: | :---: | :---: | :---: |
| Capital | $1,00,000$ | Reserve Fund | $1,00,000$ |
| Wages | 20,000 | Bank Loan | 40,000 |
| Stock (Opening) | 50,000 | Fixed Assets | 65,000 |
| Goodwill | 60,000 | Machinery | 45,000 |

4. Prepare Single Column Cash Book Of Mr.Kushal

2010 April 1 Started business with Cash Rs 1, 00,000
7 Bought goods for Cash Rs 18,000
22 Bought computer for Cash Rs 38,000
30 Received Interest Rs 5,000
5. What are the advantages of petty cash book?
6. Choose the correct answer :
a. Trial balance is prepared to find out the
a) Profit or Loss
b) Financial Position
c) Arithmetical accuracy of the accounts
b. The cash book records
a) All cash payments
b) All cash receipts
c) All cash payments and receipts
7. True or False :
a. Assets + Capital $=$ Liabilities
b. An account is a summary of relevant transactions relating to a particular head.
8. What are real accounts? Give examples.
9. What is the main aim of preparing non trading accounts?
10. What is Posting?

## SECTION B

Answer any Four questions:
11. Explain the causes of depreciation.
12. Explain:
a)Transaction b)Debtors c)Tangible Assets d)Current Liabilities e)Stock
13. Explain the advantages of Subsidiary Books.
14. From the particulars of Mr. Aadhi ascertain the Bank balance as per pass book on December 31, 2003.
a) The Bank Balance as per Cash Book was Rs 11, 500 on December 31, 2003.
b) Cheques issued but not cashed before that date amounted to Rs 1,750 .
c) Cheques paid into Bank, but not cleared before December 31, 2003 amounted to Rs 2,150.
d) Interest on Investments collected by the bank but not entered in the Cash Book amounted to Rs 275 .
e) Local cheques paid in but not entered in the Cash Book Rs 250 .
f) Bank charges debited in the Pass Book Rs 95 .
15. Ram Co. purchased on 1.1.2002, Machinery for Rs.1,00,000. After having used it for three years it was sold for Rs. 85,000 . Depreciation is to be provided every year at the rate of $10 \%$ per annum on straight line method. Books are closed on $31^{\text {st }}$ December every year. Prepare Machinery account and show workings.
16. Give Journal entries to rectify the following errors:
i. Purchase of goods from Devi amounting to Rs. 25,000 has been wrongly passed through the sales book.
ii. Sold old furniture for Rs.3,500 passed through the Sales book.
iii. Paid wages for the construction of building debited to wages account Rs.1,00,000.
iv. Paid Rs.10,000 for the installation of Machinery debited to Wages account.
v. Rs. 1000 received as interest was credited to commission account.
17. Prepare the analytical petty cash book of Mrs.Malar.

2003March 1. Petty Cash in hand Rs. 350

1. Received cash to make up the imprest Rs. 650
2. Paid for stationery Rs. 155
3. Paid office expenses Rs. 78
4. Bought stamps Rs. 50
5. Paid for railway fare Rs. 256
6. Paid to Dharani Rs. 100
7. Paid for carriage Rs. 45
8. Paid for printing charges Rs. 175
9. Paid for telegram Rs. 65.
10. The following balances are extracted from the books of Mr.Senthil. Prepare Trial Balance as on 31.6.2004.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Capital | $4,70,200$ | Machinery | $1,58,800$ |
| Cash in hand | 6,000 | Sundry Debtors | 48,000 |
| Building | $3,20,000$ | Repairs | 5,400 |
| Stock | 33,000 | Insurance Premium | 3,300 |
| Sundry creditors | 26,000 | Sales | $2,90,000$ |
| Commission paid | 750 | Telephone Charges | 6,450 |
| Rent \& Taxes | 6,300 | Furniture | 11,000 |
| Purchases | $1,65,000$ | Discount earned | 1,100 |
| Salaries | 70,600 | Loan from Mohammed | 51,000 |
| Discount allowed | 650 | Reserve Fund | 5,900 |
| Drawings | 5,000 | Bills Receivable | 8,600 |
| Bad debts | 1,350 | Bills Payable | 6,000 |

Answer any TWO of the following:
19. Enter the following transactions in the Journal and post them in the Ledger.

|  |  | Rs. |
| :---: | :--- | ---: |
| 1994 June1 | Karthikeyan started business with | $1,00,000$ |
| 2 | Purchased goods from Rahim | 50,000 |
| 3 | Sold goods for cash | 20,000 |
| 5 | Paid Rahim | 35,000 |
| 8 | Returned goods to Rahim | 1000 |
| 10 | Sold goods to Velu | 15,000 |
| 15 | Purchased furniture from Valan | 20,000 |
| 20 | Velu returned goods | 300 |
| 25 | Sold computer | 10,000 |
| 28 | Paid in to bank | 25,000 |
| 29 | Paid Stationery | 300 |
| 31 | Cash withdrawn from bank | 10,000 |
| 31 | Received Commission | 2,000 |

20. Enter the following in Joey's Three columns Cash Book

|  |  | Rs. |
| :---: | :--- | ---: |
| 2010 May 1 | Cash in Hand | 2,400 |
|  | Cash at Bank | 16,215 |
| 4 | Sold goods for cash Rs.6,500 and paid half the proceeds into <br> bank |  |
| 7 | Purchased Machinery by cheque | 6,800 |
| 10 | Cash Purchases | 2,800 |
| 11 | Received a cheque from Padma | 865 |
| 16 | Allowed him Discount | 35 |
| 17 | Padma's cheque was sent to bank for collection | 3,100 |
| 19 | Muthu paid directly into our bank account | 9,250 |
| 24 | Paid to Sundar by cheque | 3,780 |
| 27 | Discount received | 20 |
| 29 | Paid advertisement charges | 800 |
| 30 | Account Rs960. |  |
| 31 | Paid Travelling expenses | 30 |
|  | Paid into Bank | 2,200 |

21. The following are the balances extracted from the books of Nandhini as on 31.3.2002.

| Debit balances | Rs. | Credit balances | Rs. |
| :--- | ---: | :--- | ---: |
| Drawings | 40,000 | Capital | $2,00,000$ |
| Cash in hand | 17,000 | Sales | $1,60,000$ |
| Cash at bank | 65,000 | Sundry Creditors | 45,000 |
| Wages | 10,000 |  |  |
| Purchases | 20,000 |  |  |
| Stock | 60,000 |  |  |
| Buildings | $1,00,000$ |  |  |
| Sundry Debtors | 44,000 |  |  |
| Bills Receivable | 29,000 |  |  |
| Rent | 4,500 |  |  |
| Commission | 2,500 |  |  |
| General expenses | 8,000 |  | $\mathbf{4 , 0 5 , 0 0 0}$ |
| Furniture | 5,000 |  |  |
|  | $\mathbf{4 , 0 5 , 0 0 0}$ |  |  |

## Adjustments:

1. Closing Stock Rs. 40,000
2. Interest on Capital at $6 \%$ to be provided.
3. Interest on Drawings at $5 \%$ to be provided.
4. Wages yet to be paid Rs. 1,000 .
5. Rent prepaid Rs. 900.
6. Depreciation on buildings at $10 \%$.
7. Difference between Receipts and Payment Account and Income and Expenditure Account.
