



**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**

**B.Sc. DEGREE EXAMINATION – STATISTICS**

**SECOND SEMESTER – APRIL 2016**

**CO 2104 - FINAN.A/C & FINANCIAL STATEMENT ANALYSIS**

Date: 26-04-2016  
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

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**PART A**

**ANSWER ALL QUESTIONS 10X2=20**

1. Define accounting
2. What do you understand the term Accounting concept?
3. What is petty cash book?
4. How do you define the term Journal?
5. What is a goods Account?
6. How do you explain the term Three Column Cashbook?
7. Define Depreciation Accounting.
8. What do you mean by Single entry system of bookkeeping?
9. What is adjustment Entries?
10. What is journal proper?

**PART B**

**ANSWER ANY FOUR QUESTIONS 4X10=40**

11. What is Accounting Concepts? Explain the Accounting Concepts.
12. State with reasons whether the following events are transactions or not to Mr. Nikhil, Proprietor, Delhi Computers
  - a) Mr. Nikhil started business with capital (brought in cash) Rs.40,000.
  - b) Paid salaries to staff Rs. 5,000.

- c) Purchased machinery for Rs. 20,000 in cash.
- d) Placed an order with Sen & Co. for goods for Rs. 5,000.
- e) Opened a Bank account by depositing Rs. 4,000.
- 13. f) Received pass book from bank.
- g) Appointed Sohan as Manager on a salary of Rs. 4,000 per month.
- h) Received interest from bank Rs. 500.
- i) Received a price list from Lalit.

Journalise the following transactions:

<b>2005</b>	<b>Rs.</b>
Jan. 1 Mohan started business with cash	80,000
Jan. 6 Purchased goods from Ram on credit	30,000
Jan. 8 Sold goods on cash	6,000
Jan. 15 Bought Furniture from Yash for cash	8,000
Jan. 18 Paid Salary to manager	6,500
Jan. 20 Paid Rent to land lord in cash	1,000

- 14. A company purchases Machinery on 1st April 1990 for Rs.20,000. Prepare the machinery account for three years charging depreciation @25% p.a. according to the Written Down value Method.
- 15. Distinguish between Trading Account and Profit & Loss Account. Give a specimen of Trading and Profit & Loss Account with Imaginary figures.
- 16. Explain the functions of Accounting.
- 17. A machine purchased on 1st July 1983 at a cost of Rs. 14,000 and Rs. 1,000 was spent on its installation. The depreciation

is written off at 10% on the original cost every year. The books are closed on 31st December each year. The machine was sold for Rs. 9,500 on 31st March 1986. Show the machinery account for all the years.

**PART C**  
**ANSWER ANY TWO QUESTIONS**                      **2X20=40**

18. From the following particulars ascertain the bank balance as per bank pass of Mr. Ramnath as on 31-12-1996.

- a) Bank Overdraft as per cash book on 31-12-1996 – Rs. 6,000.
- b) Interest on Overdraft for six months ending 31-12-1996 Rs. 200 is debited in the pass book.
- c) Cheques issued but not cashed before 31-12-96 amounted to Rs. 1,500.
- d) Cheques deposited into bank but not cleared and credited before 31-12-96 amounted to Rs. 2,500.
- e) Interest on investments collected by bank and credited in bank pass book amounted to Rs. 1,800.
- f) Bills receivable which has discounted with the bank in November 1996, was dishonoured on 31-12-96 and bank had debited Rs. 1,050 including Rs. 50 for bank charges.
- g) The bank column of cash book receipts side was over cash by Rs. 1,000 in December 1996.
- h) Bank had wrongly debited Mr. Ramnath for Rs. 500 on 10-12-96, on account of dishonor of cheque pertaining to Mr. Ramgopal but rectified the side mistake on 31-12-96.

19. Post the following transactions in the appropriate subsidiary books of Kamal for the month of January 2001:

- i) Started business with Rs. 2,00,000 in the bank and Rs. 40,000 cash.
- ii) Bought shop fitting Rs. 40,000 and a van Rs. 60,000, both paid by cheque.
- iii) Paid rent by cheque Rs. 5,000.
- iv) Bought goods for resale on credit from Fakir and Co. Rs. 50,000.
- v) Cash sales Rs. 5,000.
- vi) Paid wages of assistant in cash Rs. 1,000.
- vii) Paid insurance by cheque Rs. 500
- viii) Cash sales Rs. 8,000
- ix) Goods returned to Fakir and Co. Rs. 6,000
- x) Paid Fakir and Co. Rs. 30,000 by cheque.
- xi) Bought stationery and paid in cash Rs. 500.
- xii) Cash sales Rs. 15,000.
- xiii) Paid Raju and Co. Rs. 14,000 by cheque.
- xiv) Paid Rs. 20,000 into the bank.

20. The following balances are extracted from the books of Nikhil & Co. on 31st March, 2002. You are required to make the necessary closing entries and to prepare the Trading and Profit and Loss Account and a Balance Sheet as on that date :

<b>Debit balance</b>	<b>Rs.</b>	<b>Credit balance</b>	<b>Rs.</b>
Opening Stock	500	Commission (Cr.)	200
B/R	2,250	Returns Outwards	250
Purchases	19,500	Trade Expenses	100
Wages	1,400	Office Fixtures	500
Insurance	550	Cash in Hand	250
Sundry Debtors	15,00	Cash at Bank	2,375
Carriage Inwards	400	Rent & Taxes	550
Commission (Dr.)	400	Carriage Outwards	725
Interest on Capital	350	Sales	25,000
Stationary	225	Bills Payable	1,500
Returns Inwards	650	Creditors	9,825
		Capital	8,950

The Closing Stock was valued at Rs. 12,500.

21. A second hand machine was purchased on 1-1-90 for Rs. 30,000 and repair charges amounted to Rs. 6,000. It was installed at a cost of Rs. 4,000. On 1<sup>st</sup> July

1991, another machine was purchased for Rs. 26,000. On 1<sup>st</sup> July 1992 the first machine was sold for Rs. 30,000. On the same day, one more machine was bought for Rs. 25,000. On 31-12-92, the machine bought on 1<sup>st</sup> July 1991 was sold for Rs. 23,000. Accounts are closed every year on 31<sup>st</sup> December. Depreciation is written off at 15% per annum. Prepare Machinery A/c for 3 years ending 31-12-92.