



# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

## B.Sc. DEGREE EXAMINATION – STATISTICS

SECOND SEMESTER – APRIL 2018

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

Date: 28-04-2018  
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

#### SECTION A

Answer the following:

10 x 2 = 20

1. What are the features of the cash book?
2. What are Subsidiary Books?
3. What is a Ledger?
4. Why do we prepare trading and profit and loss account?
5. Define depreciation.
6. Fill in the blanks:
  - a) ----- is a written document in support of a transaction.
  - b) The book that records all small payments is called -----.
7. Choose the correct answer:
  - a) The balance of cash book indicates
    - a) Net income b) Cash in hand c) Difference between Debtors and Creditors
  - b) Ledger is the book of
    - a) Original entry b) Final entry c) All cash transactions
8. True or False:
  - a) Recording of transaction in the journal is called Posting.
  - b) Every business transactions reveal two aspects.
9. Find out rate of depreciation under straight line method  
Cost of Asset      Rs.5, 000  
Scrap Value      Rs.500  
Estimated life of the asset      10 years
10. Prepare trial balance as on 31.12.2000

	Rs.		Rs.		Rs.
Capital	15,000;	Purchases	7,000;	Cash	2,000
Bank Loan	5,000;	Machinery	7,500;	Goodwill	3,500

#### SECTION B

Answer any FIVE of the following:

5X8 = 40

11. What is BRS? What are the reasons for disagreement in the balance?
12. Give short notes on :
  - (a) Journal (b) Contra Entry (c) Petty Cash (d) Trial Balance
13. Who are the parties who are interested in accounting information?
14. From the following ascertain the bank balance of Mr.Jovan as at 31-12-2010
  1. The Bank Overdraft as per cash book was Rs.12,000
  2. Interest on overdraft for six months Rs.400 is debited in the pass book.
  3. Bank charges debited in the pass book was Rs.100
  4. Cheques issued but not cashed amounted to Rs.3,000
  5. Cheques paid into bank but not cleared were Rs.5,000
  6. Interest on investment collected by the banker was Rs.3,600.
15. The following errors were found in the books of Kamal. Give the necessary entries to Rectify it.
  - a) Salary of Rs.10, 000 paid to Murali has been debited to his personal account.
  - b) Repairs made were debited to building account for Rs.500.
  - c) Rs.2,000 received from Shanthi & Co. has been wrongly entered as from

Shakila & Co.

- d) An amount of Rs.5, 000 withdrawn by the proprietor for his personal use has been debited to trade expenses account.

16. Roshini & Co purchased a second hand plant for Rs.46, 000 on 1<sup>st</sup> April 1990. Depreciation is written off at 10%p.a. on the Straight line method. On 30<sup>th</sup> June 1992, the plant was found to be unsuitable and sold for Rs.26, 000. Prepare Plant A/c assuming that the accounts are closed on 31<sup>st</sup> December every year. Show Workings.

17. Prepare a Double Column Cash Book of Mr.Gavin with Cash and Discount Columns.

		Rs.
2004 Jan 1.	Cash in Hand	4,000
6.	Cash Purchases	2,000
10.	Wages Paid	40
11.	Cash Sales	6,000
12.	Cash received from Suresh and allowed him discount	1,980 20
19.	Cash paid to Amala and discount received	2,470 30
27.	Cash paid to Lina	400
28.	Drew cash for personal use	2,070

18. From the transactions given below prepare Sales Book of Ram for July 2003.

July 5. Sold on credit to S.S. Traders

10 Chairs @ Rs.250 and 10 Tables @ Rs.850 --- Less Trade Discount 10%

8 Sold to Raja for Cash.

15 chairs @ Rs.250

20 Sold to Mohan & Co.

5 Almirah @ Rs.2,200 and 10 Tables @ Rs.850.

23 Sold on credit to Narayanan old computer for Rs.5,000.

28 Sold to Kumaran for cash

15 chairs @Rs.250.

30. Sold to Kannan

20. hairs @ Rs.500 and 15 Tables @ Rs.1,000... Less trade discount 10%.

### SECTION C

Answer any TWO of the following:

2 x 20 = 40

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 Mohan	50,000
3	Sold goods for cash	20,000
5	Paid Mohan	35,000
8	Returned goods to Mohan	500
10	Sold goods to Velu	15,000
15	Purchased goods from Vadivel	20,000
20	Velu returned goods	300
25	Sold goods to Munusamy	10,000
28	Paid Vadivel	18,000
29	Paid Stationery	300
31	Paid Salaries	1,500
31	Received Commission	2,000

20. Enter the following in Rhiyan'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 bank	
10	Cash Purchases	2,800
11	Received a cheque from Padma	865
	Allowed him Discount	35
16	Withdrew cash from bank for office expenses	3,100
17	Padma's cheque was sent to bank for collection	
19	Muthu paid directly into our bank account	9,250
24	Paid to Sundar by cheque	3,780
	Discount received	20
27	Paid advertisement charges	800
29	Paid Rs.940 to Sankar by cheque towards settlement of his Account Rs960.	
31	Paid into Bank	2,200

21. From the following Trial Balance of Rahim, prepare Trading and Profit and Loss A/c and Balance Sheet as 31<sup>st</sup> March 2010.

Debit balances	Rs.	Credit balances	Rs.
Purchases	2,00,000	Capital	3,00,000
Salaries	10,000	Sales	2,50,000
Rent	7,500	Sundry Creditors	1,05,000
Insurance Premium	1,500		
Drawings	50,000		
Machinery	1,40,000		
Cash at Bank	22,500		
Computers	1,25,000		
Furniture	50,000		
Cash	10,000		
Opening Stock	26,000		
Sundry Debtors	12,500		
	<b>6,55,000</b>		<b>6,55,000</b>

Adjustments:

1. Closing Stock Rs.39, 000.
2. Rent outstanding Rs.1, 000.
3. Provide interest on capital @10% and on drawings @8%.

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