## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

## B.Com. DEGREE EXAMINATION - COMMERCE

 FIRST SEMESTER - APRIL 2013
## CO 1500 - FINANCIAL ACCOUNTING

Date: 09/05/2013
Dept. No.
Max. : 100 Marks
Time: 1:00-4:00

## SECTION A (10X2=20Marks)

## ANSWER ALL THE QUESTIONS

1. What do you mean by double entry system?
2. Which method of depreciation is accepted by Income Tax authorities? Why?
3. What is a statement of affairs?
4. 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
d) Trading Profit
B. Drawings account is classified under
a) Representative personal
b) Nominal Account
c) Personal Account
d) Real account
5. Fill in the Blanks:
A. The statement of affairs prepared at the beginning reveals
B. The difference between cash sent accounts appearing in the trial balance of the branch and head office trial balance is called $\qquad$
6. Show how the following will appear in the balance sheet.

Debtors- Rs.1,02,000, Bad Debts- Rs.1,000, Further bad debts- Rs.2000, provision of bad and doubtful debts Rs.6,000.
7. Give the journal entry: value of the asset- Rs.5,00,000, Depreciation- $10 \%$.
8. State any two differences between provision and reserve.
9. Fire occurred on $1^{\text {st }}$ march 2005. Normalcy was achieved on $1^{\text {st }}$ May 2005. Sales from $1^{\text {st }}$ March to May - Rs.20,000. Sales from $1^{\text {st }}$ March to $1^{\text {st }}$ May last year - Rs.1,00,000. Company has shown an increase of $10 \%$ during 2005 over the sales of 2004. Calculate the short sales.
10. True/ False.
A. The system of accounting for instalment system and hire purchase are not similar.
B. Bad Debts and discount allowed are shown in the credit side of the branch account.

## SECTION B (5X8=40 Marks)

## ANSWER ANY FIVE QUESTIONS

11. Distinguish Hire Purchase System from Installment Purchase.
12. What are the limitations of single entry system?
13. Discuss the different methods of providing depreciation.
14. Sriram Firm purchased a machinery Costing Rs.60,000 from Sridevi firm on hire purchase system. It was agreed to pay the amount at Rs.20,000 per year in three annual installments with interest at $5 \%$. Show machinery account in the books of Sriram firm.
15. Mr. Sathish of Chennai purchased goods for his three departments at a total cost of Rs.4,300 as under:-
Dept. A -400 pieces, Dept. B $-1,600$ pieces, Dept. C $-1,000$ pieces.
Sales for three departments were:
Dept. A- 200 pieces @ Rs. 15 per piece.
B-1,800 pieces @ Rs. 20 per piece
C-1,200 pieces @ Rs. 5 per piece
Other information on opening stock was - Dept. A- 200 piieces, Dept. B-500 pieces, Dept. C 300 pieces.
The Rate of gross profit is same for all departments. Prepare Departmental Trading Account.
16. A company purchased a second-hand plant for Rs.30,000. It spent Rs.5,000 immediately for improving the productivity. The plant was put to use on 1.1.2001. after using the plant for 6 years it was sold for Rs.15,000. Prepare the plant account for all the six 6 years. Provide depreciation $10 \%$ on original cost.
17. The Hyderabad coal ltd., are the lessee of a mine on a royalty of Rs. 5 per ton of coal raised with a dead rent of Rs.30,000 per annum and power to recoup short workings during the first four years of the lease. The out for the first four years were 1-1,500tons, 2-5000 tons,3-7,500 tons, $4-10000$ tons,. Prepare a) Royalties Account b) Short workings account.
18. A fire occurred on 30thSeptember 2008 in the godowns of Mr. Krishnan. From the following calculate the amount of claim.
Stock on 1.1.2008- Rs.17,000, Purchases from 1.1.2008 to the date of fire Rs.1,70,000, Sales from 1.1.2008 to the date of fire Rs.2,00,000, wages and manufacturing expenses Rs.17,000, Stock Salvaged Rs.4,000, The rate of Gross Profit on cost $30 \%$.

## SECTION C (2X20=40)

## ANSWER ANY TWO QUESTIONS

19. Mrs. Geetham did not maintain her books under double entry system. From the following information prepare P\&L account and Balance sheet as on 30.6.2010.

| Assets and Liabilities | 30.6 .2009 <br> Rs. | 30.6 .2010 <br> Rs. |
| :--- | :--- | :--- |
| Stock-in -trade | 19,800 | $1,13,200$ |
| Creditors | 31,000 | 14,500 |
| Debtors | $1,18,000$ | $1,25,000$ |
| Building | 90,000 | 90,000 |
| Furniture | 11,000 | 11,500 |
| Air Conditioner | 15,000 | 15,000 |

b) Creditors as at 30.6 .2009 includes Rs.15,000 for purchase of Air Conditioner.
c) Cash Transactions

|  | Rs. |  | Rs. |
| :--- | :--- | :--- | :--- |
| Cash as at July 1, 2009 | 15,000 | Drawings by Mrs.Geetham | 30,000 |
| Collection from customers | $1,60,800$ | Loan from Mrs. Raghu | 23,000 |
| Payment to Creditors(Trade) | $1,44,000$ | Capital introduced | 12,000 |
| Rent and taxes | 11,500 | Cash Sales | 11,500 |
| Salaries | $1,12,500$ | Cash Purchases | 15,000 |
| Sundry Expenses | 18,000 | Paid to Air Conditioner | 15,000 |
| Sundry Income | 16,500 |  |  |

d) Bad Debts written off Rs.1,200.
20. From the following information relating to the Delhi branch for the year ending March $31^{\text {st }}, 2009$ prepare branch account in the books of the head office, by showing the working clearly.

|  | Rs. |  | Rs. |
| :--- | :--- | :--- | :--- |
| Stock as on 1-4-2008 | 25,000 | Goods returned from branch | 2,000 |
| Debtors as on 1-4-2008 | 10,000 | Goods returned by debtors | 1,000 |
| Furniture as on 1-4-2008 | 6,000 | Cash sent to branch for Expenses: |  |
| Petty cash as on 1-4-2008 | 1,000 | Rent(Rs.800 p.m.) | 9,600 |
| Insurance prepaid on 1-4-2008 | 300 | Salary(Rs.4000p.m.) | 48,000 |
| Salaries Outstanding as on 1-4-2008 | 4,000 | Petty Cash | 2,000 |
| Goods sent to branch during 2008-09 | $2,00,000$ | Insurance(upto June 2009) | 1,200 |
| Cash sales during the year | $2,70,000$ | Petty cash expenses | 2,200 |
| Cash received from debtors | 65,000 | Discount allowed to debtors | 500 |
| Cash paid by debtors directly to H.O. | 5,000 | Stock on 31-3-2009 | 15,000 |

Goods costing Rs.2,500 were damaged in transit and a sum of Rs.2,000 was recovered from the insurance company in full settlement of the claim. Provide depreciation on furniture @ $10 \%$ p.a.
21. On $1^{\text {st }}$ April 2005, Jai Electronics sold a generator to Param Engineering costing Rs.3,13,600 on an hire purchase agreement to pay Rs. 90,000 as down payament and Rs. 90,000 as annual instalments on $31^{\text {st }}$ march. Interest being charged at $10 \%$ per annum and the purchaser charged $10 \%$ as depreciation adopting written down value method. Since the purchaser failed to pay the instalment due on $31^{\text {st }}$ March 2007, the vendor repossessed the generator. Prepare the necessary Ledger A/S in the book of Param Engineering.

