## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

## B.B.A.DEGREE EXAMINATION -BUSINESS ADMINISTRATION <br> FIRST \&SECOND SEMESTER - APRIL 2018

BU 1502 / BU 2501- FINANCIAL ACCOUNTING
$\square$ Max. : 100 Marks

Part A.
Answer ALL the questions:
(10X2=20 marks)

1. What do you understand by final accounts?
2. Calculate loss on sale of machinery under straight line method from the following information: Original cost of machinery on 1-1-2000; Rs.80, 000

Rate of depreciation -5\%
Date of Sale of machinery: 1-7-2002
Sale of value of machinery: Rs. 50,000
3. What is conversion method in single entry?
4. Calculate the capital at the beginning of the year

Rs
Capital at the end of the year. 35,000
Drawings during the year. 5,000
Capital introduced during the year 2,500
Profit during the year $\quad 10,000$
5. What are the two features of dependent branches?
6. Journalise the following under Branch $\mathrm{A} / \mathrm{c}$ 's.
a) Goods sent to branch Rs. 80,000
b) Sales at branch:

I For cash Rs.65,000
II On credit Rs.36, 000
7. What is 'Repossed stock'?
8. Cash price of the machinery Rs.20, 000 Down payment Rs.5, 000 four annual installmentsRs.5, 000 each. Calculate interest for each of the four years.
9. How will you apportion the following expenses among various departments?
A) Rent
B) Lighting
10. What is the need for creation of 'stock reserves' in departmental accounts?

Part B
Answer ANY FOUR questions
11. What is depreciation? What are the causes for deprecation?
12. Describe the features and limitations of single entry system.
13. Suresh keeps his books single entry system. He stated his business on 1.1 .01 with a capital of Rs.30, 000. On 31.12,01 the assets and liabilities were as follows.
Rs.

Cash
Bank Balance
Stock
Debtors
Furniture 2.000
10.000

Creditors
20,000
3.000

He introduced additional capital of Rs.3, 000 during 2001. He withdrew Rs.1.000 for his domestic purpose.
Find out the profit.
14. Ascertain the credit purchases by preparing total creditors accounts form the following information:
Creditors as on 31.3.2002 Rs.3.000, Creditors as on 31.3.2001 Rs.18, 000, Cash paid to creditors Rs.52, 200, Discount allowed by credit Rs.1,000, Purchases returns Rs.1.000, Bills payable accepted Rs. 17,000, Cheques issued to creditors Rs.10,000, Bills receivable endorsed in favour of creditors Rs. 20,000 out of which $25 \%$ bills were dishonored.
15. Asoka Ltd. at Mumbai has a branch at Pondicherry. Goods are sent to branch at invoice price, which is cost plus $331 / 3 \%$. From the following prepare branch account at cost price.
1.1.2002 Stock (invoice price)
1.1.2002 Debtors 22,800

Goods sent to branch (at invoice price) 1, 34,000
Sales at branch-Cash
62,000
Sales at branch-Credit 70,000
Cash received from debtors 80,000
Cheque sent to branch for expenses 7,000
Stock at branch on 31.12.2000 (At invoice price) 25,000
16. A machine was purchased on Hire purchase system at Rs. 30,000 to be paid as follows:

Down payment -
Rs.5,000

At the end of $1^{\text {st }}$ year Rs.7, 000
At the end of $2^{\text {nd }}$ Year Rs. 6,500
At the end of $3^{\text {rd }}$ year Rs. 6,000
At the end of $4^{\text {th }}$ Year Rs.5, 500
Interest is charged on cash value at $10 \%$ p.a.
At what value should the machine be capitalised?
17. A company had two departments A and B. A Department supplies the goods to B department. From the following figures prepare departmental trading account for the year 2002

Departments(Rs)
A

30,000
Opening stock
Purchases
Transfer to B

Closing stock

$$
2,10,000
$$

$$
50,000
$$

$$
50,000
$$

Sales

$$
2,00,000 \quad 60,000
$$

L, vo,000

$$
10,000
$$

18. From the following trial Balance as on 31.12.2000 prepare Trading. Profit and loss a/cand a Balance Sheet as on that date.

Dr.Cr.
Stock 1.1.2000
Cash in hand
Drawings
Rent
Machinery
Tax
Provision for bad debts.-
5.840

$$
192
$$

Bad Debts. 888

| Capital |  |  | 17,000 |
| :--- | :--- | :--- | :--- |
| Interest | - |  |  |
|  |  | 320 |  |

General Expenses
Bank O/D
Purchases
Debtors
Sales
Creditors
Sales returns
Purchase returns
2.840

480 3.800

600 420
$\begin{array}{lll}\text { Capital } & & - \\ \text { Interest } & - & 320\end{array}$
1.760

- 960

41,448
16,800

- 47,624

840

75,488 75,488
Adjustments.
a. Depreciation on machinery $10 \%$ p.a
b. Rent outstanding Rs. 500
c. Tax prepaid Rs. 100
d. Provision for bad debts is to be increased to $5 \%$ on debtors.
e. Closing stock Rs.3, 500 .
19. Distinguish between Single entry and Double entry System.

Distinguish between a statement of affairs and a balance sheet.
20. A firm had two departments. Cloth and Readymade clothes. The clothes were made by the firm itself out of which cloth is supplied by the Cloth department at its selling price. From the following figures prepare Departmental Trading and Profit and loss account for the year 2005.

| Particulars | Cloth <br> Department | Readymade Cloth <br> Department |
| :--- | :---: | :---: |
|  | Rs. | Rs. |
| Opening stock | $3,00,000$ | 50,000 |
| Purchase | $20,00,000$ | 15,000 |
| Sales | $22,00,000$ | $4,50,000$ |
| Transfer to |  |  |


| Readymade <br> Cloth Department | $3,00,000$ |  |
| :--- | :---: | :---: |
| Expenses: | - | 60,000 |
|  |  |  |
| Manufacturing | 20,000 | 6,000 |
| Selling | $2,00,000$ | 60,000 |
| Closing stock |  |  |

The stocks in the readymade cloth department may be considered consisting of $75 \%$ cloth and $25 \%$ other expenses. The cloth department earned gross profit at the rate of $15 \%$ in 2004. General expenses of the business as a whole came to Rs. $1,10,000$.
21. From the following details relating to Delhi branch for the Year ending 31.3.2005, Prepare Branch Account in Head office books.

Opening stock (1.4.2004) 25.000

Debtors (1.4.2004) 10.000
Furniture (1.4.2004)
6.000

Petty cash (1.4.2004)
1.000

Insurance prepaid (1.4.2004) 300
Salary outstanding (1.4.2004)
4.000

Goods sent to branch during (2004-2005)
2, 00,000
Cash sales
2, 70,000
Total Sales 3,50,000
Cash received form Debtors
65,000
Cash paid by Debtors direct to Head office
5,000
Goods return by Branch
2.000

Goods return by debtors
1,000
Cash sent to branch for expenses
Rent Rs. 800 p.m 9,600
Salary Rs. 4000 P.m48,000
Petty cash 2,000
Insurance upto 30.6.2005 $\underline{1200} 60800$
Petty cash expenses 2,200
Discount allowed to Debtors 500
Stock 31.3.2005
15,000
Depreciation furniture: 10\%

