## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

## B.Com. DEGREE EXAMINATION - CORPORATE SECRETARYSHIP SECOND SEMESTER - APRIL 2022

## 18UBC2MCO1 - FINANCIAL ACCOUNTING

$\square$ Max. : 100 Marks
Date: 16-06-2022
Time: 01:00 PM - 04:00 PM

## SECTION A

ANSWER ALL QUESTIONS:
(10 X $2=20$ )

1. Define "Depreciation".
2. What do you mean by independent branch?
3. Calculate loss on sale on machinery under straight line method from the following details:
a. Original cost of machinery on 1-1-1990 Rs. 80,000
b. Rate of depreciation $-5 \%$
c. Date of sale machinery 1-7-1992
d. Sale of value of machinery Rs.50,000
4. What is hire purchase system?
5. What is the average clause?
6. $P \& Q$ are partners sharing profits in the ratio of $3: 2$. They admit $R$ as a partner for $1 / 5$ th share in future profit. Calculate the new ratio and sacrificing ratio.
7. Write any two features of Departmental accounting.
8. Write any two advantages of fire insurance.
9. What do you understand by inter-departmental transfers?

10 . What do you mean by accounting standard?

## SECTION B

ANSWER ANY FOUR QUESTIONS
$(4 \times 10=40)$
11. Explain the various causes of depreciation.
12. Distinguish between hire purchase system and installment system.
13. Prepare Salem branch account from the following information;

| Particulars | Rs. | Rs. |
| :---: | ---: | ---: |
| Sales at branch | 25,000 |  |
| Cash | 39,000 | 64,000 |
| Credit |  | 11,200 |
| Stock on $1 / 1 / 99$ |  |  |


| Branch debtors $1 / 1 / 99$ |  | 6300 |
| :--- | ---: | ---: |
| Goods sent to branch |  | 51,000 |
| Cash sent to branch for <br> Rent <br> Salaries <br> Petty cash | 3,500 |  |
| Cash received from debtors | 500 | 5,000 |
| Stock on $31 / 12 / 99$ |  | 41,200 |

14. A firm earned net profits during the last three
years as follows:
I year Rs. 36,000
II year Rs.
40,000 III year
Rs. 44,000
The capital investment of the firm is Rs. 1,20,000. A fair return on the capital having regard to the risk involved is $10 \%$. Calculate the value of goodwill on the basis of 3 years purchase of super profits.
15. What are different methods in preparation of Branch accounts?
16. Nisha purchased a machine for Rs 8,000 on 1 st april1990 .he spent Rs 3,500 on its installation .depreciation is written off@10\% p.a on the original cost .on 30th june 1993 ,the machine was found to be unsuitable and sold for Rs 6,500 .prepare the machine account from 1990 to 1993 assuming that the accounts are closed on 31st December every year
17. From following details prepare departmental trading account

| Particulars | Department A | Department |
| :--- | :--- | :--- |
| Opening stock | 9000 | 8400 |
| Total Purchases | 27000 | 21600 |
| Total Sales | 42000 | 36000 |
| Closing stock | 10800 | 4800 |
| Credit purchases | 17000 | 10600 |
| Credit sales | 5000 | 6000 |

## SECTION C

## ANSWER ANY TWO QUESTIONS

$(2 \times 20=40)$
18. Prepare final accounts from the following Trial balance of Mr. Victor as on 31/3/2012

| Debit balances | Rs. | Credit balances | Rs. |
| :---: | :---: | :---: | :---: |
| Land and building | 42,000 | Capital | 62,000 |
| Machinery | 20,000 | Sales | 98,780 |
| Patents | 7,500 | Return outwards | 500 |
| Stock 1/4/2011 | 5,760 | Sundry creditors | 6,300 |
| Sundry debtors | 14,500 | Bills payable | 9,000 |
| Purchases | 40,675 |  |  |
| Cash in hand | 540 |  |  |
| Cash at bank | 2,630 |  |  |
| Return inwards | 680 |  |  |
| Wages | 8,480 |  |  |
| Fuel | 4,730 |  |  |
| Carriage inwards | 2,040 |  |  |
| Carriage outwards | 3,200 |  |  |
| Salaries | 15,000 |  |  |
| General expenses | 3,000 |  |  |
| Insurance | 600 |  |  |
| Drawings | 5,245 |  |  |
|  | 1,76,580 |  | 1,76,580 |

## Adjustments:

1. Stock Rs. 31/3/2012 Rs. 6,800
2. Salary outstanding Rs. 1,500
3. Insurance premium Rs. 150
4. Depreciation on machinery $10 \%$ and patents $20 \%$
5. Create a provision of $2 \%$ on debtors for bad debts.
6. $A$ and $B$ share profits in the ratio of $3: 1$. Their balance sheet as on $31^{\text {st }}$

December 2004 is asunder :

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Creditors | 37,500 | Cash at bank | 22,500 |
| Genera reserve | 4,000 | Bills | 3.000 |
| Capital A 30,000 |  | Receivables | 20,000 |
| Capital B 16,000 | 46,000 | Stock | 16,000 |
|  |  | Debtors | 1,000 |
|  |  | Furnit | 25,000 |
|  |  | ure |  |
|  |  | Buildin |  |

On $1 / 1 / 2004$ they admit C as a new partner on the following arrangement:

1. C to bring Rs. 10,000 as capital for $1 / 5$ share of profit.
2. The new firm to have goodwill Rs. 10,000.
3. Stock and Furniture to reduce by $10 \%$, a reserve of $5 \%$ of debtors for doubtful debts to be created.
4. Building to appreciate at $20 \%$.

Prepare revaluation account and balance sheet after admission of new partner.
20. Give the necessary Ledger Account and Balance Sheet.Mr.James purchased a four cars for Rs. 14,000 each on $1 / 1 / 99$ under the hire purchases system. The hire purchase price for the car Rs.60, 000 to be paid as Rs. 15,000 down payment and 3 equal installments of Rs.15,000 each at the end of the each year. Interest is charged at Rs.5\% p.a. The buyer depreciates the car at $10 \%$ p.a on straight line method. From the above details prepare journal entries in the books of James.
21. Explain the significance of various accounting standards.

