# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 

## B.B.A. DEGREE EXAMINATION - BUSINESS ADMINISTRATION <br> SECOND SEMESTER - APRIL 2022 <br> 17UBU2MCO1 - FINANCIAL ACCOUNTING

Date: 16-06-2022
Dept. No. $\square$
Max. : 100 Marks
Time: 01:00 PM - 04:00 PM

## PART - A

## Q. No Answer ALL questions

( $10 \times 2$ = 20 Marks)
1 Write down the Adjusting entry to be passed for Goods sent on approval.
2 The Net Profit of a firm amounts to Rs 10500 before charging commission. The manager of the firm is entitled to a commission of $5 \%$ on the net profits after charging such commission. Calculate the commission payable to the manager.

3 A company purchased Machinery for Rs 100000. Its installation costs amounted to Rs 10000. Its estimated life is 5 years and the scrap value is Rs 5000 . Calculate the amount and rate of depreciation under SLM method.

4 What is Stock and Debtor system under Branch accounts?
5 A firm's stock of goods is valued on $1^{\text {st }}$ April 2019 at Rs 250000, at 20\% below the cost. Calculate the amount of under-valuation of stock.

6 State the need for preparing departmental accounts.
7 What is Repossession?
8 What is Memorandum Revaluation account?
9 Define the term 'Executors Account'.
10 State any two advantages of setting Accounting standards.

## PART - B

Answer any FOUR questions
( $4 \times 10=40$ Marks)

11 Pass necessary adjustment entries for the following adjustments: (a) Commission received in advance Rs 1000 (b) Interest charged on drawings Rs 520 (c) provide provision for discount on creditors $2 \%$ on sundry creditors Rs 200000 (d) Goods worth Rs 2000 distributed as free samples to customers (e) Proprietor has withdrawn goods worth Rs 200 from stock.
12 Analyze the factors affecting the amount of Depreciation.
13 On July 1, 2013 AB Ltd purchased second hand machine for Rs 40000 and reconditioned the same by spending Rs 6000 . On January 2014 a new machine was purchased for Rs 24000 . On June 30, 2015 the machine purchased on January 1, 2014 was sold for Rs 16000 and another machine was installed at a cost of Rs 30000 . The company writes off $10 \%$ on original cost every year on March 31. Show the Machinery account update.

14 A Head office at Chennai invoices goods to its Branch at Guntur at cost. The Head office paid all the branch expenses from its branch except petty cash expenses which were paid by the branch,

From the following details relating to the Branch, prepare Branch stock $\mathrm{A} / \mathrm{c}$, Branch Debtors $\mathrm{A} / \mathrm{c}$, Branch Expenses A/c and Branch P \& L A/c.

| Particulars | Rs | Particulars to | Rs |
| :--- | :--- | :--- | :--- |
| Stock (Opening) | 21000 | Discount <br> customers | Bad debts |
| Debtors (Opening) | 37800 | Goods returned by <br> customers to branch | 1800 |
| Petty cash (Opening) | 600 | Salaries \& Wages | 18600 |
| Goods sent from HO | 78000 | Rent \& Rates | 3600 |
| Cash sales | 52500 | Debtors (closing) | 29400 |
| Goods returned to HO | 3000 | Petty Cash (closing) | 300 |
| Advertisement | 2400 | Credit sales | 85200 |
| Cash received from debtors | 85500 | Stock (closing) | 19500 |
| Allowances to customers | 600 |  |  |


| Liabilities | Rs | Assets | Rs |
| :---: | :--- | :--- | :--- |
| Sundry Creditors | 30000 | Cash in hand | 2000 |
| Reserve fund | 32000 | Cash at Bank | 50000 |
| Capital A/c ‘s : |  | Debtors | 60000 |
| X 100000 |  | Stock | 60000 |
| Y 50000 |  | Furniture | 80000 |
| Z 50000 | 200000 | Tools | 10000 |
|  |  |  |  |
|  | 262000 |  | 262000 |

Y died on $31^{\text {st }}$ March 2015. Under the partnership agreement, the executor of Y was entitled to
$>$ Amount standing to the credit of his capital account
$>$ Interest on capital which amounted to Rs 625
$>$ His share of goodwill Rs 35000
$>$ His share of profit from the closing date of last financial year to the date of death which amounted to Rs 4375. Y's executor was paid Rs 18000 on $1^{\text {st }}$ April 2015 and the balance was to be paid in four equal yearly installments starting from 31.3.2016 with interest at $6 \%$ p.a. Prepare Y's Capital account, Y's executor account till it is finally paid. Assume profits are shared in the capital ratio.

Fire occurred in the premises of Mr. Sam on $30^{\text {th }}$ April 2018, The following information were extracted from the records of Mr.Sam from which you are required to prepare a Statement of claim. The stocks were insured for Rs 600000 . Stock worth Rs 150000 was recovered from fire. The other details available are :

| Particulars | Rs |
| :--- | :--- |
| Stock on 1.1.2018 | 200000 |
| Purchases till Date of fire | 1000000 |
| Sales till date of fire | 810000 |
| Commission to purchase manager <br> on purchase | $2 \%$ |
| Carriage on purchase | 6000 |
| Rate of Gross profit on cost | $50 \%$ |

The stock was valued at $20 \%$ less than the cost.
17 Analyze the differences between Hire Purchase systems and Installment systems.

PART - C

From the following Trial Balance of Thiru Rajan as on $31^{\text {st }}$ March 2020, Prepare Trading and P \& L A/c and Balance sheet taking into account the adjustments :

| Debit balances | Rs | Credit balances | Rs |
| :--- | :---: | :--- | :---: |
| Land and Buildings | 42000 | Capital | 62000 |
| Machinery | 20000 | Sales | 98780 |
| Patents | 7500 | Returns Outwards | 500 |
| Stock 1-4-2018 | 5760 | Sundry Creditors | 6300 |
| Sundry Debtors | 14500 | Bills payable | 9000 |
| Purchases | 40675 |  |  |
| Cash in hand | 540 |  |  |
| Cash at Bank | 2630 |  |  |
| Return Inwards | 680 |  |  |
| Wages | 4730 |  |  |
| Fuel \& Power | 3200 |  |  |
| Carriage on Sales | 2040 |  |  |
| Carriage on Purchases | 15000 |  |  |
| Salaries | 3000 |  |  |
| General Expenses | 600 |  |  |
| Insurance | 176580 |  |  |
| Drawings |  |  |  |
|  |  |  |  |

Adjustments :
(i) Stock on 31-3-2020 was Rs 6800
(ii) Salary outstanding Rs 1500
(iii) Insurance Prepaid Rs 150
(iv) Depreciate machinery @ $10 \%$ and patents @ 20\%
(v) Create a provision of $2 \%$ on debtors for bad debts

19 The following Purchases were made by a business house having three departments
Dept A - 1000 Units ]
Dept B - 2000 Units ] at a total cost of Rs $1,00,000$
Dept C - 2400 Units ]
Stocks on $1^{\text {st }}$ January were :
Dept A - 120 Units
Dept B-80 Units
Dept C-152 Units
Sales were :

Dept A - 1020 Units at Rs 20 each
Dept B - 1920 Units at Rs 22.50 each
Dept C - 2496 Units at Rs 25 each
The rate of gross profit is same in each case. Prepare Departmental trading account.
$20 \quad \mathrm{~A}$ and B are partners sharing profits in the ratio of 2:1. Following is the balance sheet of the firm as on 31.3.2011.

| Liabilities | Rs | Assets | Rs |
| :--- | :--- | :--- | :--- |
| Wages due | 5000 | Cash in hand | 22000 |
| Sundry creditors | 48000 | Cash at Bank | 2000 |
| Capital A/C : |  | Debtors <br> 30000 |  |
| A | 60000 | Less : Provision <br> 2000 | 28000 |
| B | 35000 | Bills Receivable | 12000 |
|  |  | Stock | 18000 |
|  |  | Investments | 12000 |
|  |  | Furniture | 4000 |
|  |  | Buildings | 50000 |
|  | 148000 |  | 148000 |

On 1.4.2011 C was admitted as a partner. C brings in Rs 25000 as capital for $1 / 4^{\text {th }}$ share in profits. Additional information :
(i) provision for doubtful debts be increased to Rs. 3500 .
(ii) Furniture be reduced to Rs. 3500
(iii) Buildings be increased by Rs. 10000
(iv) An investment of Rs. 1500 not recorded in the books, now bought into account.
(v) A contingent liability of Rs. 800 has become certain liability. It has been agreed among the partners that assets and liabilities are to be shown at old values

Prepare Memorandum Revaluation account and new Balance sheet after admission.

21 Discuss the purpose and procedure for issuing Accounting standards in India.

