## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034

B.Com. DEGREE EXAMINATION - COMMERCE

FIRST SEMESTER - NOVEMBER 2022
UCO 1501 - FINANCIAL ACCOUNTING

Date: 22-11-2022
Time: 01:00 PM - 04:00 PM


PART - A
Answer ALL questions
( $10 \times 2=20$ Marks $)$
1 Define Partnership.
2 When do partnership prepare new profit-sharing ratio?
3 State the meaning of "Stock Reserve"
4 What is hire purchase price?
5 What are capital receipts?
6 Why do businesses prepare final accounts?
7 Mention any two needs for preparing department accounts?
8 What is average Due Date?
9 Arun Ltd., purchased an asset costing ₹ 30,000 from Babu Ltd on hire purchase system. It was agreed to pay ₹ 10,000 per year in three annual instalments with interest at $5 \%$. Calculate Interest amount for 3 years.
10 A Trader's Trial Balance contains:
Sundry Debtors - ₹ 50,000 ; Bad Debts - ₹ 1,000 .
It is desired to provide for doubtful debts at $5 \%$ of the debtors. Make the necessary provision and calculate total amount of Provision for doubtful debts.

PART - B
Answer any FOUR questions
( $4 \times 10=40$ Marks )
11 The following bills are due for payment on different dates, and it is desired to make a single payment for the total amount :

| Date | Amount ₹ | Due Date |
| :--- | :--- | :--- |
| 07.04 .2021 | ₹ 3,000 | 17.05 .2021 |
| 14.05 .2021 | ₹ 6,000 | 22.07 .2021 |
| 05.06 .2021 | ₹ 5,000 | 02.08 .2021 |
| 15.06 .2021 | ₹ 7,000 | 30.08 .2021 |

Calculate Average Due Date.
12 The Super cycles has a branch at Chennai. Goods are invoiced to the branch at cost plus $25 \%$. Branch is instructed to deposit cash every day in the Head Office Account in the bank. All expenses are paid by cheque by the head office except petty cash expenses which are paid by the branch manager. From the following particulars prepare Branch Account in the books of Head Office.

| Stock on 01.01.2018 | 2,500 | Furniture purchased by branch manager | 1,200 |
| :--- | ---: | :--- | ---: |
| Stock on 31.12.2018 | 3,000 | Goods invoiced from Head Office | 18,200 |
| Sundry Debtors on 01.01 .2018 | 1,400 | Expenses paid by the Head Office | 1,640 |
| Sundry Debtors on 31.12.2018 | 1,800 | Expenses paid by the branch | 120 |
| Cash sales for the year | 10,800 | Cash remitted by head office to the <br> Credit Sales for the year | 1,000 |
| branch office for purchase of sale |  |  |  |
| Cash remitted to Head Office | 15,000 |  |  |

13 From the following Receipts and Payment Account of Cuttack Citizen Club and from the information supplied, prepare Income and Expenditure Account for the year ended 31 ${ }^{\text {st }}$ December, 2018 and Balance Sheet as on that date.

RECEIPT AND PAYMENT ACCOUNT

| Receipts | $\mathbf{₹}$ | Payments | ₹ |
| :--- | ---: | :--- | ---: |
| To Balance (1-1-2018) | 2,350 | By Salaries | 1,200 |
| To Entrance Fees | 300 | By Electricity | 120 |
| To Subscriptions: | 50 | By Newspaper | 525 |
| 2017 | 3,500 |  |  |
| 2018 | 75 |  | 2,500 |
| 2019 | 100 | By Fixed Deposits | 200 |
| To Profits from Refreshments | 200 | By Utensils | 1,000 |
| To Furniture Rent | 120 | By Payment to Creditor | 1,150 |
| To Sundry Income |  | By Balance (31-12-2018) | $\mathbf{6 , 6 9 5}$ |
|  | $\mathbf{6 , 6 9 5}$ |  |  |

Assets and liabilities on $1^{\text {st }}$ January 2018 were: Utensils ₹ 800, Furniture ₹ 2,500 , Consumable Stores ₹ 350 , Creditors ₹ 1,200 . On $31^{\text {st }}$ December 2018 the value of consumable stores was ₹ 700, creditors amounted to ₹ 550. Subscriptions outstanding were ₹ 75 and interest accrued on fixed deposit was estimated at ₹ 25 .
14 Distinguish between " Branch Accounts" and "Departmental Accounts".
15 The following purchases were made by a business house, having three departments
$\left.\begin{array}{ll}\text { Dept. A } & 2,000 \text { units } \\ \text { Dept. B } & 4,000 \text { units } \\ \text { Dept. C } & 4,800 \text { units }\end{array}\right\}$ at a total cost of Rs. 2,00,000

Stock on 1st January were

| Dept. A | 240 units |
| :--- | :--- |
| Dept. B | 160 units |
| Dept. C | 304 units |

Sales were:

| Dept. A | 2040 units at Rs. 20 each |
| :--- | :--- |
| Dept. B | 3840 units at Rs. 22.50 each |
| Dept. C | 4992 units at Rs. 25 each |

The rate of gross profit is same in each case. Prepare Departmental Trading Account.
16 Delhi Co. purchased from Mumbai Co. three machines costing ₹ 40,000 each on the Hire-Purchase System. Payment was to be made ₹ 30,000 down and the remainder in three equal instalments together with interest at 5\%. Delhi Ltd. Writes off depreciation @ 20\% on the diminishing balance. It paid the instalment due at the end of the first year but could not pay the next.
Give the necessary ledger accounts in the books of both the parties for two years if the hire vendor took possession of all the three machines. The hire vendor sent ₹ 5,800 on getting the machines thoroughly overhauled and sold them for ₹ 70,000 .
17 Explain the following Accounts (i) Revaluation Account (ii) Memorandum Revaluation Account.

## PART - C <br> Answer any TWO questions

18 From the following Trial Balance of Hari and additional information prepare Trading and Profit and Loss account for the year ended 31st March 2019 and a Balance Sheet as on that date:

## TRIAL BALANCE

as at 31 ${ }^{\text {st }}$ March, 2019

| PARTICULARS | Dr. ₹ | Cr. ₹ |
| :--- | ---: | ---: |
| Capital | - | $1,00,000$ |
| Furniture | 20,000 | - |
| Purchases | $1,50,000$ | - |
| Debtors | $2,00,000$ | - |
| Interest Earned | - | 4,000 |
| Salaries | 30,000 | - |
| Sales | - | $3,21,000$ |
| Purchase Returns | - | 5,000 |
| Wages | 20,000 | - |
| Rent | 15,000 | - |
| Sales Return | 10,000 | - |
| Bad Debts Written Off | 7,000 | - |
| Creditors | -- | $1,20,000$ |
| Drawings | 24,000 | - |
| Provision for Bad Debts | - | 6,000 |
| Printing \& Stationery | 8,000 | - |
| Insurance | 12,000 | - |
| Opening Stock | 50,000 | - |
| Office Expenses | 12,000 | - |
| Provision for Depreciation | - | 2,000 |
|  | $\mathbf{5 , 5 8 , 0 0 0}$ | $\mathbf{5 , 5 8 , 0 0 0}$ |

## Additional Information:

1. Depreciate Furniture by $10 \%$ on original cost.
2. A provision for doubtful debts is to be created to the extend of $5 \%$ on sundry debtors.
3. Salaries for the month of March 2019 amounting to ₹ 3,000 were unpaid which must be provided for. However, salaries included ₹ 2,000 paid in advance.
4. Insurance amounting to ₹ 2,000 is prepaid.
5. Provide for outstanding office expenses ₹ 8,000 .
6. Stock used for private purpose ₹ 6,000 .
7. Closing Stock ₹ 60,000 .

19 The Jubilee Club, Chennai had the following assets and liabilities as on 1-1-2018.
Cash in hand ₹ 2,000 ; Subscriptions receivable ₹ 200; Furniture ₹ 1,000 ; Sport material ₹ 600 ; Investments ₹ 2,500 ; Buildings ₹ 5,000 ; Outstanding creditors for supplies ₹ 300 and capital fund ₹ 11,000 .
During the year 2018 the club did the following business:
Subscriptions received (including the arrears) ₹ 3,000 ; subscription due ₹ 300 ; paid the outstanding for supplies; subscriptions to newspaper ₹ 500 ; sports materials purchased ₹ 1,000 ; sale of old newspaper ₹ 50 ; meeting expenses ₹ 450 ; lighting charges ₹ 400 ; salaries of establishment ₹ 1,000 ; stock of sports materials at the end ₹ 500 ; interest received on investments ₹ 75 (outstanding ₹ 25 );
borrowings ₹ 2,000 ; purchased furniture (31-12-2018) ₹ 400 ; expenditure on annual function ₹ 375 ; donations received ₹ 1,800 ; (half to be capitalized). Provide depreciation @ $5 \%$ on furniture and Buildings.
Prepare a Receipts and Payments Account and Income and Expenditure Account for the year ended $31^{\text {st }}$ December 2018 and a Balance Sheet as on that date.
20 Ganesh Traders, Bangalore have a branch at Madras to which goods are sent at cost price to be sold for Cash and Credit.

| ₹ |  |  | $₹$ |
| :---: | :---: | :---: | :---: |
| Stock on 1-1-2018 | 27,000 | Stock on 31-12-2018 | 19,260 |
| Debtors on 1-1-2018 | 9,000 | Goods sent to Branch | 54,000 |
| Bank Balances on 1-1-2018 | 8,400 | Goods returned to H.O. by Branch | 1,080 |
| Cash sales | 14,400 | Credit Sales | 72,000 |
| Goods returned by Customers | 540 | Cash collected from Customers | 66,000 |
| Discount allowed to Customer | 1,320 | Bad Debts written off | 780 |
| Cash remitted to H.O. by Branch | 75,000 | Rent, Rates, and Insurance paid by | 1,500 |
| Expenses paid by Branch : <br> Wages and Salaries <br> Miscellaneous Expenses | $\begin{array}{r} 1,200 \\ 600 \end{array}$ | H.O. |  |

From the above particulars, you are required to prepare:
(i)Branch Stock A/c (ii) Branch Debtors A/c (iii) Branch Expenses A/c (iv) Branch P\& L A/c (v) Branch Bank A/C
21 a. A mini bus is purchased for ₹ $1,60,000$ under hire-purchase agreement on 1-1-2017. The amount payable is ₹ 40,000 on 1.1.2017 on entering the agreement and the balance in three annual installments of ₹ 50,000 each at the end of the year. Depreciation is charged at $10 \%$ on written down value method. Show the asset Account and Hire Vendor's Account in the books of the purchaser.
b. Explain the objectives and scope of IFRS and Accounting Standards.

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