## LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 <br> B.Com. DEGREE EXAMINATION - COMMERCE <br> FIRST SEMESTER - NOVEMBER 2019 <br> UCO 1501 - FINANCIAL ACCOUNTING

Date: 30-10-2019
Dept. No. $\square$ Max. : 100 Marks

## PART - A

Answer ALL Questions

1. Define 'IFRS'.
2. How will you show the following items in the Balance Sheet?

Capital: Rs. 1,00,000; Interest on Capital : $10 \%$ p.a. ; Drawings : Rs. 30,000; Net Profit for the year Rs. 50,000.
3. Mention any four Capital expenditure and Revenue expenditure.
4. Subscription for the year 2018 received was Rs. 15,000. This includes Rs. 1,500 for the year 2017. Subscription outstanding for the year 2018 was Rs. 5,000. How much is credited to Income and Expenditure account for the year 2018 ?
5. X and Y are partners sharing profits in the ratio of $3: 1 . \mathrm{Z}$ is admitted with $1 / 3^{\text {rd }}$ share in profit, paying a premium of goodwill of Rs. 6,000. No goodwill appears in the books. Pass Journal entries.
6. What is sacrificing ratio?
7. Calculate loading on the following, if : Goods are invoiced at $20 \%$ above cost and the Goods sent to branch Rs. 2,20,000
8. Apportion the expense Salary Rs. 6,000 to the departments A, B, C and D in the ratio of Cost of goods sold. The Gross profit ratio is $20 \%$ on sales. The Sales are A: Rs.2,00,000; B : Rs. 1,50,000; C: Rs 1,00,000 and D Rs. 4,50,000.
9. State the meaning of down payment.
10. Calculate the due dates for the following bills:

## Date of Transaction Terms (in months)

14.01 .19

2
19.01.19

3
10.02.19 1
19.02.19 4

Answer any FOUR Questions
11. How IFRS is different from Accounting Standards? State its objectives with suitable examples.
12. Distinguish between Receipts and Payment Account and Income and Expenditure Account.
13. P, Q and R were partners sharing Profits and losses equally. Their Balance sheet as on $31^{\text {st }}$ December 2018, was as follows:

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| P's Capital | 8,000 | Cash | 3,120 |
| Q's Capital | 6,000 | Stock | 15,630 |
| R's Capital | 1,000 | Debtors | 4,720 |
| Creditors | 20,000 | Furniture | 9,530 |
| Loan | 10,000 | Profit \& Loss a/c | 12,000 |
|  | 45,000 |  | 45,000 |

The firm was dissolved due to insolvency of all the partners. Sundry assets were realised as follows: Stock Rs. 10,900; Furniture Rs. 4,000; Debtors Rs. 4,100; Realisation expenses amounted to Rs. 220, were paid in cash. C's private estate earned a surplus of Rs. 600. Prepare necessary Ledger accounts.
14. A head office in Trichy sends goods to its branch at Coimbatore, to which goods are invoiced at cost plus $25 \%$. Prepare Branch account in the books of head office from the following details.

| Particulars |
| :--- |
| Opening stock at Invoice price |
| Debtors on 01.01.2018 |
| Petty cash at the beginning |
| Goods sent to Branch |
| Remittances by Branch to H.O |
| Cash sales |
| Cash collected from Debto |
| Cheques sent to Branch: |
| Salary |
| Rent |
| Petty cash |
| Other expenses |

解
Petty cash in hand on 31.12.2018
Debtors at the end
Cheques sent to Branch:

Other expenses 750

## Rs.

3,000
5,600
150
25,000
15,000
35,000

14,450
5,000
50
40,000
15. The following purchases were made by a business house, having three departments
$\left.\begin{array}{ll}\text { Dept. A } & 2,000 \text { units } \\ \text { Dept. B } & 4,000 \text { units } \\ \text { Dept. C } & 4,800 \text { units }\end{array}\right\} \quad$ at a total cost of Rs. 2,00,000

Stock on $1^{\text {st }}$ 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. On $1^{\text {st }}$ May 2018, Ravi owes Rs. 9,000 to Mahesh. The following transaction took place between them till $31^{\text {st }}$ December 2018, on which date account current is to be prepared.

## Date

01.05.18
16.06.18
01.08.18 Goods sold by Ravi
01.09.18 Sales to Ravi
01.11.18 $\quad B / R$ accepted by Ravi for 1 month
01.12.18 Cash received from Ravi

## Amount (Rs.)

4,000
2,000
6,000
8,000
6,000
4,000

Prepare an account current to be sent to Ravi by Mahesh as on 31.12.18. Interest is charged at $12 \%$ p.a.
17. From the following particulars, Prepare Receipts and Payments account of National Club for the year ended $3{ }^{\text {st }}$ December 2018.

## Particulars

Cash in hand and at bank (01.01.18)
Subscriptions for the year
Subscription received in advance
Amount (Rs.)
2,700

Purchase of furniture
1,400
200
Printing \& Stationery 100
Sundry expenses 75
Annual function - sale of tickets 600
Expenses of Annual function 500
Grants to Charitable Societies 100
Salary to staff $\quad 1,500$
Interest on Bank deposit 100

PART - C
Answer any TWO Questions
( $2 \times 20=40$ )
18. On $1^{\text {st }}$ January 2014, Kannan purchased a truck for Rs. 84,000 . Rs. 20,000 was paid as down payment and four instalments of Rs. 20,000 each to be paid at the end of each year. Interest is charged at $10 \%$ p.a. Kannan depreciated the truck at $15 \%$ p.a. on WDV method. The accounts are closed on $31^{\text {st }}$ December. Kannan after making payment for first instalment, failed to pay second instalment and the vendor took possession of the truck. The vendor, after spending Rs. 4,000 on repairs, sold the truck for Rs. 70,000. Prepare necessary ledger accounts in the books of both the parties.
19. A Mumbai head office invoices goods to its Chennai branch at cost plus $25 \%$. Prepare necessary ledger accounts in the books of the head office, under stock and debtors system, for the year ended $31^{\text {st }}$ March 2019.

## Particulars

Stock on 01.04.18
Goods sent to Branch (I.P)
Loss of Goods in Transit (I.P)
Pilferage at Branch
Closing stock (31.03.19)
Sales made by Branch
Salaries and Wages of Branch
Advertisement
Other expenses at Branch

> Amount (Rs.)
> 60,000
> $2,70,000$
> 18,000
> 3,600
> 48,000
> $3,15,000$
> 10,000
> 9,000
> 8,000

The Branch received Rs. 12,000 from the insurance company for claim for loss of goods in transit.
20. A, B and C are partners, sharing profits in the ratio 3:2:1. Their Balance Sheet was as follows:

## Balance Sheet

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| A's Capital | 2,10,000 | Goodwill | 60,000 |
| B's Capital | 1,50,000 | Fixed Assets | 2,70,000 |
| C's Capital | 90,000 | Current Assets | 2,40,000 |
| Current Liabilities | 1,38,000 | Cash | 18,000 |
|  | 5,88,000 |  | 5,88,000 |

B retires from the firm, whose interest was valued at Rs. 2,40,000. A and C purchased C's Share by bringing in cash in their profit sharing ratio.
On retirement of B , her son D was admitted into the business on the following conditions:
a) D brings in RS. 1,50,000 for $1 / 4$ share, which he obtained from A.
b) Goodwill was valued at nil and was written off.
c) Fixed assets are to be valued at Rs. 4,20,000 before D's admission.
d) The capitals of A and C are to be adjusted on the basis of D's capital according to the new profit sharing ratio.
Prepare Revaluation account, Capital account and Balance sheet after D's admission.
21. From the following Trial Balance of Sri. Narayanan, you are required to prepare a Trading and Profit \& Loss account for the year ended $31^{\text {st }}$ December 2018 and Balance sheet as on that date.

Debit Balances
Stock on $1^{\text {st }}$ January, 2018
Plant \& Machinery 50,000
Rent 3,000
Depreciation on Plant \& Machinery
Drawings
Wages
Income tax
Salary for 11 months
Cash
Buildings
Depreciation on Buildings
Purchases
Debtors
Bills Receivable
Discount Allowed
Carriage inwards
Bad debts
Sales returns

## Rs.

5,000
40,000
20,000
2,000
11,000
5,000
1,60,000
8,000
3,00,000
80,000
30,000
2,000
4,000
6,000
3,000

7,99,000

Credit Balances
Capital
Rs.
2,00,000
Wages outstanding $\quad 4,000$
Sales
5,00,000
Creditors
45,000
Bills Payable $\quad 16,000$
Discount Received $\quad 12,000$
Bank Overdraft 9,000
Commission Received $\quad 8,000$
Purchase returns $\quad 5,000$
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7,99,000

## Adjustments:

1. Stock on $31^{\text {st }}$ December 2018 was Rs. 96,000
2. Stock destroyed by fire was Rs. 6,000 and the Insurance company accepted a claim for Rs. 3,600
3. Rs. 1,600 paid as rent of the office was debited to Landlord account and was included in the list of Debtors.
4. Goods invoiced Rs. 10,000 was sent to customers on sale or return basis on $28^{\text {th }}$ December 2018, the customers still having the right to return the goods. The rate of gross profit was $1 / 5^{\text {th }}$ of sale.
5. Write off further bad debts Rs. 4,000 and maintain $5 \%$ provision for bad debts on debtors.
6. One month's salary was outstanding.
