# II Semester End Examination- September/October-2022 COMMERCE 

## ADVANCED FINANCIAL ACCOUNTING

Course code: COM2DSC04 QP Code:2021
Time: 02:30 HOURS
Max. Marks: 60

## SECTION-A

1. Answer any Five of the following questions. Each question carries Two Marks. ( $5 \times 2=10$ ) a. what is average clause?
b. What do you mean by 'insured'?
c. State under which bases of apportionment of the following expenses in case of

Departmental Accounting.
i. Depreciation of Machinery
ii. Advertising Expenses
d. What do you mean by loaded price?
e. What is meant by installment?
f. What is Hire Purchase Agreement?
g. Give the meaning of Single Entry System.

## SECTION- B

Answer any Four of the following question. Each question carries Five Marks. (4 x5=20)
2. Find out the actual claim in the following case.

| Value of stock on date of fire | Amount |
| :--- | ---: |
| Value of stock saved from fire | 5,000 |
| Value of insurance policy | 20,000 |
| There is an average clause in the policy. |  |
|  |  |

3. Distribute the following expenses to the departments of a business on a appropriate basis

| Particulars | Amount |
| :--- | ---: |
| Advertisements expenses | 25,000 |
| Rent | 12,000 |
| Electric light charge | 7,000 |
| Salaries | $2,00,000$ |
| Depreciation | 9,000 |

The following information is available regarding the departments.

| Particulars | Departments |  |  |
| :--- | ---: | ---: | ---: |
|  | A | B | C |
| Sales | $1,00,000$ | $1,00,000$ | $5,00,000$ |
| Floor Area in sq.mts. | 600 | 400 | 200 |
| No: of light points | 10 | 15 | 10 |
| No: of Employees | 9 | 6 | 5 |
| Value of assets | $5,00,000$ | $2,00,000$ | $2,00,000$ |

4. A trading company in Bangalore has branch at Mumbai. The HO pays all the expenses of the branch except petty cash expenses which are met by the branch. All the cash received by the branch was remitted to the HO daily. The following are transactions between HO and its branch during the year closing 31/12/2021.

| Stock at branch on $1 / 1 / 2021$ | 7,000 |
| :--- | ---: |
| Branch debtors on $1 / 1 / 2021$ | 2,000 |
| Petty cash at branch on $1 / 1 / 2021$ | 200 |
| Goods sent to branch during this year | 30,000 |
| Cash sales | 56,000 |
| Goods returned by branch | 1,000 |
| Returns from customers | 1,500 |
| Cheques sent to branch for expenses:  <br> Salary $\quad 3,000$  <br> Rent $\quad 1,000$ 500 <br> Petty cash  <br> Stock at branch on 30/12/2021 4,500 $\mathrm{4,000}$ |  |


| Branch debtors on 31/12/21 | 4,500 |
| :--- | ---: |
| Petty cash at branch 31/12/21 | 300 |

Prepare branch accounts in the books of H.O.
5. From the following information, calculate total sales.

Bills receivable in the beginning Rs.7, 800
Debtors in the beginning Rs. 30,800
Bills receivable received during the year Rs.20, 900
Cash received from Debtors Rs.70, 000
Bad debts written off Rs.2, 800
Return inwards Rs.8, 700
Bills receivable dishonoured Rs.1, 800
Bills receivable at the end Rs. 6,000
Debtors at the end Rs.25, 500
Cash sales Rs.60, 700.
6. Calculate cash price of an asset from the following: Rs. 3000 at the time of agreement, Rate of interest is $5 \%$. Depreciation $25 \%$ p.a. on straight line basis.

Rs.21,600 paid at the end of first year
Rs. 20,700 paid at the end of second year
Rs. 19,800paid at the end of third year
Rs. 18,900paid at the end of fourth year

## SECTION- C

## Answer Any Two of the following question. Each question carries Twelve Marks. (2x12=24)

7. Mr. Hari purchased a plant costing Rs. 40,000 on 1.4.2018 from Raj Electronics Itd., under Hire purchase system the terms being Rs. 10,000 down payment and the balance in 3 equal annual Installments together with Interest at $20 \%$ p.a. on the outstanding Cash price.

Depreciation is to be charged at $15 \%$ p.a. under straight line method.
Prepare necessary ledger A/c in the books of Praveen till 31.3.2021 under Asset Accrual Method.
8. Fire occurred in the premises of Rakesh Ltd on 1st July, 2019 and a considerable part was destroyed. The stock salvaged was Rs 56,000 . A fire insurance policy for Rs $3,42,000$ was taken to cover the loss of stock by fire. You are required to ascertain the insurance claim which the company should claim from the insurance company for the loss of stock by the fire from the following particulars:

| Purchases for the year 2018-19 | $18,76,000$ |
| :--- | ---: |
| Sales for the year 2018-19 | $23,20,000$ |
| Purchases from 1st Jan, 2019 to 1st April 2019 | $3,64,000$ |
| Sales form 1st Jan, 2019 to 1st April 2019 | $4,80,00$ |
| Stock on 1st April, 2018 | $2,88,000$ |
| Stock on 31st March 2018 | $4,84,000$ |
| Wages paid during the year 2018 | $2,00,000$ |
| Wages paid during 1st Jan 2019 to date of fire | 36,000 |

Fire also broke out on 31st March 2018 and destroyed stock of the estimated cost of $1,00,000$. There was a practice in the concern to value the stock at cost less $10 \%$, but all of a sudden, this practice was changed and stock on 31st December 2018 was valued at cost plus $10 \%$.
9. A firm has two departments P and Q . From the following figures, prepare the Departmental Trading and Profit and Loss Account and Balance Sheet for the year ended $31^{\text {st }}$ March 2020:

| Debits | Rs | Credits | Rs |
| :--- | ---: | :--- | ---: |
| Opening Stock: |  | Transfer to P | 10,000 |
| P | 30,000 | Sales: P | $2,00,000$ |
| Q | 40,000 | Q | $1,20,000$ |
| Carriage: Inwards | 6,000 | Sundry Creditors | 30,000 |
| $\quad$ Outwards | 10,000 | Capital | 60,000 |
| Advertising | 20,000 | Loan | 60,000 |
| Salaries: P | 12,000 |  |  |


| Q | 14,000 |  |  |
| :---: | :---: | :---: | :---: |
| General Salaries | 24,000 |  |  |
| Rent and rates | 18,000 |  |  |
| Lighting | 1800 |  |  |
| Fixtures | 30,000 |  |  |
| Sundry Debtors | 40,000 |  |  |
| Bad Debts | 3,200 |  |  |
| Purchases: P | 1,20,000 |  |  |
| Q | 80,000 |  |  |
| Bank Balance | 13000 |  |  |
| Bank Interest | 8,000 |  |  |
| Transfer from Y | 10,000 |  |  |
|  | 4,80,000 | - | 4,80,000 |

Area occupied by the two departments is in the ration of 2:1. General salaries are to be divided in the ratio of 5:3. The closing stocks were: P Rs.28, 000 and Q Rs.30, 000. Depreciation of fixtures is $10 \%$ to be allocated in the ratio of space occupied. All other expenses are apportioned in the sales ratio.

## SECTION-D

Answer any One of the following questions, which carries Six Marks.
10. Identify any 6 commonexpenditures of a departmental undertaking.
11. Draft dummy hire purchase agreementswith imaginary figures.

