Date: 22-10-2018
Time: 09:00-12:00

## SECTION - A

Answer All questions:

1. What do you mean by Dual aspect concept?
2. Give the adjusting entries for the following appearing under the Trial balance:
(i) Prepaid insurance
(ii) Depreciation on Machinery
3. Define Depreciation.
4. What do you mean by Single entry system?
5. Calculate the missing figure: Opening Capital Rs. 15000 Profits Rs. 6000 Closing capital Rs. 39000 Drawings Rs. 4,000 Capital introduced Rs. $\qquad$ .
6. Explain the terms: Goods in Transit.
7. What is 'Inter-departmental Transfer'?
8. Calculate statement of claim in insurance when stock on the date of fire was Rs. 56400 and stock salvaged Rs. 13500.
9. What is Short working?
10. List out two objectives of branch accounts.

## SECTION - B

Answer any FIVE Questions:

11 .State the features and defects of single entry system.
12. How hire-purchase differ from Installment system? Explain in detail.
13.Explain the causes of depreciation.
14. Mr. Gobi purchased a machine for Rs. 8000 on 01. 04.2013 . He spent Rs. 2000 on its repair and installation. Depreciation is written off @ $10 \%$ p.a. on the Diminishing balance Method. The machinery was sold for Rs. 6,600 on 30.06 .2015 . Prepare the machine account for 3 years assuming that the accounts are closed on $31{ }^{\text {st }}$ December every year.
15. From the following figures drawn from books of a trader who maintains his accounts as per the single entry system, you are required to calculate total sales:

| Particulars | Rs. | Particulars | Rs. |
| :--- | :--- | :--- | :--- |
| Bills Receivable at the <br> beginning of the year | 7800 | Returns Inwards | 8700 |
| Debtors at the beginning of <br> the year | 30800 | Bills Receivable <br> Dishonored | 1800 |
| Bills Receivable encashed <br> during the year | 20900 | Bills Receivable at the end <br> of the year | 6000 |
| Cash received from Debtors | 70000 | Debtors at the end of the <br> year | 25500 |
| Bad debts written off | 2800 | Cash sales as per cash book | 40900 |

16. From the data, prepare Departmental Trading, Profit \& Loss account and thereafter the combined income account revealing the concern's true result for the year ended 31.12.2017.

|  | Dept. X <br> Rs. | Dept.Y |
| :--- | :---: | :---: |
| Stock (1 $1^{\text {st }}$ January) at cost | 40,000 | - |
| Purchase from outside | $2,00,000$ | 20,000 |
| wages | 10,000 | 1,000 |
| Transfer of goods from Dept.A |  | 50,000 |
| Stock (Dec $31^{\text {st }}$ ) at Cost of the Dept. | 30,000 | 10,000 |
| Sale of outsiders | $2,00,000$ | 71,000 |

Y's entire stock represents goods from Dept.X which transfers them at $25 \%$ above its cost. Administrative and selling expenses amount Rs. 15,000 which are to be allocated between departments X and Y in the ratio $4: 1$ respectively.
17. Ravi took licence from Gopi Co. for production and sale of flasks at a royalty of Rs. 1.00 per piece sold subject to a minimum rent of Rs.12000. Short working is recoverable within 3 years of agreement. Pass journal entries in the books of Ravi.

| Year |  | I | II | III | IV |  |
| :--- | :---: | :---: | ---: | ---: | ---: | :--- |
| Production | (Rs.) | 16000 | 22000 | 18000 | 24000 |  |
| Closing Stock (Rs.) | 24000 | 3200 | 6000 | 8000 |  |  |

18. A fire occurred in the premises of a company on 15.10.2018. From the following data, ascertain the loss of stock and prepare a claim for Insurance.

|  | Rs. |
| :--- | ---: |
| Stock on 1.1.2017 | 30,600 |
| Purchases from 1.1.2017 to 31.12 .2017 | $1,22,000$ |
| Sales from 1.1.2017 to 31.12 .2017 | $1,80,000$ |
| Stock on 31.12.2017 | 27,000 |
| Purchases from 1.1.2018 to 15.10.2018 | $1,47,000$ |
| Sales from 1.1.2018 to 15.10 .2018 | $1,50,000$ |
| Value of stock salvaged was | 18,000 |
| Amount of policy was | 63,000 |

Stocks were always valued at $90 \%$ of cost
There was an average clause in the Policy.

## SECTION - C

## Answer any TWO Questions:

( $2 \times 20=40 \mathrm{marks}$ )
19.From the following particulars relating to Madurai Branch and the branch sells the goods not only for cash but on credit also. The expenses of the branch are paid by the head office. From the following particulars relation to the branch opened on 01.01.2017, prepare the necessary accounts under stock and debtors system in the head office books.

| Particulars | Rs. | Particulars | Rs. |
| :--- | :---: | :--- | :---: |
| Goods sent to branch at <br> cost | 5000 | Credit sales | 5200 |
| Goods returned by the <br> branch at cost | 300 | Discount allowed to customers | 180 |
| Expenses paid by HO | 1000 | Cash Sales | 250 |
| Remittance from branch | 4200 | Branchstock(31.12.2017) | 1700 |
| Recipts from debtors not <br> paid in by branch | 300 | Branch debtors(31.12.2017) | 770 |

20. Mohan purchased a machine on hire purchase system on 1.1.2017. The terms of payment are four annual instalment of Rs.12,500 at the end of each year. Interest is charged @ 5\% and is included in the annual payment of Rs.12500. Show machinery account and hire vendor account in the books of Mohan who defaulted in the payment of the third yearly payment where upon the vendor repossessed the machinery. Mohan provides depreciation on the machinery @ $10 \%$ p.a. on the reducing balance.
21. The Position of Muthu's business as on 1.1.2017 was as under: Sundry Creditors Rs.17000; Freehold premises Rs.50000; Stock Rs.25000; Sundry debtors Rs.20000; Furniture Rs. 2000.

An abstract of the cash book is appended below

\left.| Receipts | Rs. | Payments | Rs. |
| :--- | ---: | :--- | ---: |
| Sundry Debtors | 15000 |  | Overdraft (1.1.2017) |$\right) 10000$

The following additional information is available: Closing Stock Rs.30000; Closing Debtors Rs.25000; Closing Creditors Rs.12000. No additions were made during the year to premises and furniture but they are to be depreciated @ $10 \%$ and $15 \%$ respectively. A bad debts provision of $2.5 \%$ is to be raised.

Prepare a Trading and profit and loss account for the year ended 31.12.2017, and a balance sheet as on that date.

