Seat No. : $\qquad$

## SC-118

September-2020
Integrated BBA LL.B., Sem.-II
ILBBA-109 : Cost Accounting
Time : 2 Hours]
[Max. Marks : 60

Instructions : (1) All questions carry equal marks.
(2) Answer any three from the following.

1. Give detailed explanation about Elements \& Components of Cost. Draw a chart showing all the elements and heads of Cost.
2. (a) Define Cost Accounting. What are the advantages \& limitations of Cost Accounting?
(b) What do you mean by Cost Audit ? Which are the Objects of Cost Audit ? Explain the scope of the Cost Audit.
3. (a) A firm manufactured and sold 1000 Computers in the year 2019. The summarized Trading and Profit \& Loss Account for the year 2019 is as under :
Dr.

| Particulars | Amount <br> $₹$ | Particulars | Amount <br> $₹$ |
| :--- | ---: | :--- | :---: |
| Cost of Materials | $1,60,000$ | Sales | $8,00,000$ |
| Direct Wages | $2,40,000$ |  |  |
| Manufacturing Charges | $1,00,000$ |  |  |
| Gross Profit | $3,00,000$ |  |  |
| Total : | $\mathbf{8 , 0 0 , 0 0 0}$ | Total : | $\mathbf{8 , 0 0 , 0 0 0}$ |
| Management \& Staff Salaries | $1,20,000$ |  |  |
| Rent | 20,000 |  |  |
| General Expenses | 40,000 |  |  |
| Selling Expenses | 60,000 |  |  |
| Net Profit | 60,000 |  |  |
| Total : | $\mathbf{3 , 0 0 , 0 0 0}$ | Total : | $\mathbf{3 , 0 0 , 0 0 0}$ |

For the year 2020 it is estimated that :
(1) The production and sales will be 1200 computers.
(2) Price of materials will rise by $20 \%$.
(3) Wages rates shall rise by $5 \%$.
(4) Manufacturing charges will increase in proportion to the combined cost of materials and wages.
(5) Selling expenses per unit will remain unchanged.
(6) Other expenses will remain unaffected by the rise in the production.

Prepare a statement showing the price at which computers to be manufactured in 2020 and what price it should be sold to show a profit of $10 \%$ on selling price.
(b) Explain in brief: (any two)
(1) Work in Progress
(2) Tender Price
(3) Sunk Cost
4. (a) $\mathrm{M} / \mathrm{s}$. JASK PAPPAYA Pvt. Ltd. has manufactured \& sold 800 bottles of Female Perfume named as "Istanbul" in the year 2019. The details are as under :

| Particulars | Amount <br> $₹$ |
| :--- | ---: |
| Cost of Fragrances (Materials) | 40,000 |
| Empty Bottles (Materials) | 24,000 |
| Direct Wages | 96,000 |
| Manufacturing Expenses | 40,000 |
| Office Salaries | 48,000 |
| Rent \& Taxes | 8,000 |
| General Expenses | 24,000 |
| Selling Expenses | 16,000 |
| Sales | $3,20,000$ |
|  |  |

For the year 2020 it is estimated that :
(1) The company will manufacture and sell 1000 Bottles of Istanbul.
(2) The price of materials would increase by $25 \%$ on the previous year level.
(3) Wages will rise by $12.5 \%$.
(4) Manufacturing expenses will be $25 \%$ of Prime Cost.
(5) Other expenses will remain unaffected by the rise in the output.
(6) Selling Expenses per unit (per Bottle) shall remain unaffected by the rise in the output.

Prepare :
(1) A Cost Sheet for the year 2019 showing cost per Bottle \& Total Cost.
(2) An Estimated Cost Sheet for the year 2020 showing cost per Bottle and Total Cost. Also, at what estimated price the company shall sell its perfume bottles if profit is $12 \%$ on selling price is to be estimate ?
(b) State the income \& expenses items included only in Financial Accounts \& not in Cost Accounts.
5. Following is the information of the Cost Accounts of Mehta Ltd.

| Particulars | Amount |
| :--- | :--- |
| Direct Materials | ₹ 180 per unit |
| Direct Wages | $₹ 100$ per unit |
| Factory Overheads | $60 \%$ of Direct wages |
| Office Overheads | $₹ 40$ per unit |
| Selling Overheads | $₹ 30$ per unit |

In Cost Accounts, materials \& labour are charged at actual cost (same as financial books). The opening stock of finished goods in cost accounts is taken as per the valuation in financial books. While the closing stock is to be valued cost of production.

Following is the Profit \& Loss Account of the company :

| Particulars | Amount <br> $₹$ | Particulars | Amount <br> $₹$ |  |  |  |  |
| :--- | ---: | :--- | :---: | :---: | :---: | :---: | :---: |
| Opening Stock of Finished <br> Goods (200 units) | 76,000 | Sales | $8,00,000$ |  |  |  |  |
| Material expenses | $2,70,000$ | Closing Stock of Finished | 35,000 |  |  |  |  |
| Wages | $1,50,000$ | Goods (100 Units) |  |  |  |  |  |
| Factory expenses | $1,00,000$ | Interest \& Dividend | 5,000 |  |  |  |  |
| Office expenses | 55,000 |  |  |  |  |  |  |
| Selling expenses | 45,000 |  |  |  |  |  |  |
| Preliminary expenses written | 14,000 |  |  |  |  |  |  |
| off |  |  | $\mathbf{8 , 4 0 , 0 0 0}$ |  |  |  |  |
| Net Profit | $1,30,000$ |  | Total : |  |  |  |  |
| Total : |  |  |  |  | $\mathbf{8 , 4 0 , 0 0 0}$ |  |  |

Prepare :
(1) Cost Statement
(2) Reconciliation Statement
6. (a) Explain in detail - General Ledger Adjustment Account.
(b) The following information is given by the Moon \& Sun Manufacturing Company for the month of April 2020.

| Particulars | Amount <br> $₹$ |
| :--- | ---: |
| Credit Purchase of Stores | $28,00,000$ |
| Wages Paid | $26,00,000$ |
| Productive Wages | $24,00,000$ |
| Stores issued to Production Department | $27,00,000$ |
| Works Expenses Paid | $3,20,000$ |
| Works Expenses charged to Production | $3,22,000$ |
| Administration Expenses paid | $1,04,000$ |
| Administration Expenses charged to Finished Goods | $1,00,000$ |
| Unproductive Wages | $1,00,000$ |
| Finished Goods transferred from Production Department | $14,00,000$ |

