## Cost Sheet

1. Prime Cost:- Total cost of direct materials costs, direct employee (labour) costs and direct expenses. The total of cost for each element has to be calculated separately.

| Direct Material Cost. | XXX |
| :--- | :---: |
| Direct Employee (labour) Cost | XXX |
| Direct Expenses. | XXX |
| Prime cost |  |

2. Cost of Production

| Prime Cost | Xxx |
| :--- | :---: |
| Add : Factory Overheads | Xxx |
| Gross Works Costs | Xxxx |
| Add: Opening stock of Work-in-process | Xxx |
| Less: Closing stock of Work-in-process | (xxx) |
| Factory or Works Costs | Xxxx |
| Add: Quality Control Cost | Xxx |
| Add: Research \& Development cost (Process related) | Xxx |
| Add: Administrative Overheads related with production | Xxx |
| Less: Credit for recoveries (miscellaneous income) | (xxx) |
| Add: Packing Cost (Primary packing) | Xxx |
| Cost of Production | Xxxx |

3. Cost of Goods Sold- It is the cost of production for goods sold

| Cost of Production | Xxx |
| :--- | :---: |
| Add: Cost of Opening stock of finished goods | Xxx |
| Less: Cost of Closing stock of finished goods | $(\mathrm{xxx})$ |
| Cost of Goods Sold | xxxx |

4. Cost of Sales- Total cost of a product incurred to make the product available to the customer or consumer.

| Cost of Goods Sold | xxx |
| :--- | :---: |
| Add: Administrative Overheads (General) | xxx |
| Add: Selling Overheads | xxx |
| Add: Packing Cost (secondary) | xxx |
| Add: Distribution Overheads | xxx |
| Cost of Sales | xxxx |

5. Cost Sheet-

|  | Particulars | Total Cost <br> (Rs.) | Cost Per <br> Unit (Rs.) |
| :--- | :--- | :--- | :--- |
| 1. | Direct material Consumed: <br> Opening Stock of Raw Material <br> Add: Purchases <br> Less: Closing Stock of Raw Material | XXX <br> XXX <br> XXX |  |
| 2. | Direct Labour Cost |  |  |
| 3. | Direct Expenses | XXX |  |
| 4. | Prime Cost (1+2+3) | XXX |  |
| 5. | Add: work and factory Overheads | XXX |  |
| 6. | Gross Work Cost (4+5) |  |  |
| 7. | Add: Opening Work in Progress | XXX |  |
| 8. | Less: Closing Work in Progress | XXX |  |
| 9. | Work or Factory Cost (6+7+8) | XXX |  |
| 10. | Add: Quality Control Cost | XXX |  |
| 11. | Add: Research \& Development cost (Process | related) | XXXX |

## 6. Statement of profit :-

| Particulars | Rs. |
| :--- | :---: |
| Sales revenue | XXX |
|  |  |
| Less: Cost of sales | XXX |
| Profit | XXX |

Question. The following data relates to the manufacture of a standard product during the month of April, 2020

Raw material - Rs. 1,80,000
Direct wages- Rs. 90,000
Machine hours worked (hours)- 10,000
Machine hour rate - Rs. 8
Administration overheads- Rs. 35,000
Selling overheads (per unit)- Rs. 5
Units Produced - 4,000
Units Sold - 3,600
Selling price per unit Rs. 125

## Answer.

1. Cost sheet

| Particulars | Total Cost <br> (Rs.) | Cost Per <br> Unit (Rs.) |
| :--- | :--- | :--- |
| Raw material | $\mathbf{1 , 8 0 , 0 0 0}$ | $\mathbf{4 5 . 0 0}$ |
| Direct Labour Cost | $\mathbf{2 , 7 0 , 0 0 0}$ | $\mathbf{2 2 . 5 0}$ |
| Prime Cost | $\mathbf{8 0 , 0 0 0}$ | $\mathbf{2 0 . 0 0}$ |
| Add: Factory Overheads | $-\mathbf{3 , 5 0 , 0 0 0}$ | $\mathbf{8 7 . 5 0}$ |
| (10,000 hours x Rs. 8 per hour) | $\mathbf{( 3 5 , 0 0 0 )}$ | ----- |
| Cost of Production | $\underline{\mathbf{3 , 1 5 , 0 0 0}}$ | $\mathbf{8 7 . 5 0}$ |
| Less: Closing stock of finished goods (4,000- |  |  |
| 3,600) | $\mathbf{3 5 , 0 0 0}$ | $\mathbf{8 . 7 5}$ |
| Cost of Goods Sold | $\mathbf{1 8 , 0 0 0}$ | $\mathbf{5 . 0 0}$ |
| Add: Administrative Overheads | $\mathbf{3 , 6 8 , 0 0 0}$ | $\mathbf{1 0 1 . 2 5}$ |
| Add: Selling Overheads |  |  |
| Cost of Sales |  |  |

2. Statement of profit

| Particulars | Rs. |
| :--- | :---: |
| Sales revenue (3,600 units @ Rs. 125) | $\mathbf{4 , 5 0 , 0 0 0}$ |
|  |  |
| Less: Cost of sales | $\mathbf{3 , 6 8 , 0 0 0}$ |
| Profit | $\mathbf{8 2 , 0 0 0}$ |

