A Study is focused on the “ANALYTICAL STUDY ON COSTING SYSTEM AT KAR MOBILE LTD, TUMAKURU”.

AUTHOR’S DETAILS

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ABSTRACT:

This paper illustrates about the KAR MOBILE Ltd., facing the competition in and around the area of region, it makes to focus on costing system, profitability etc., It enjoys the good will in National and International markets. Cost system helps the company to manage its costs in a good way. Cost system makes to cut down on all unnecessary costs to makes the higher level of profit in the business

INTRODUCTION TO COSTING SYSTEM

The cost accounting structure can be huge wellsprings of information for the managers of an association. In this way, the managers handle the powers and weaknesses of the cost accounting structure, and participate in the evaluation and improvement of the cost assessment and association system. Not at all like the accounting systems that help with the preparation of financial reports incidentally. The cost accounting systems and reports are not open to rules and standards like the Generally Accepted Accounting Principles (GAAP). In this
manner, there is a wide collection in the cost accounting structures of the different associations and a portion of the time even in different bits of a comparative association or affiliation.

**INDUSTRY PROFILE:**

**INTRODUCTION**

Incepted in 1959 to manufacture valves and valve train parts for various engine applications, best in class development, Latest gathering practices to keep awake to date with mechanical progressions. Worldwide significance in thing and cycle technologies. Preferred supplier to Domestic OEMs like HMCL, HMSI, Ashok Leyland, Daimler, John Deere, Hyundai, etc.

Clients spread across Europe, north America and the Far Eastern business areas including the most famous brands, for instance, volkswagen, BMW, Deutz volvo, progress Rail, MTU and Yamaha.

**ABOUT US:**

About our association occupations and jobs instances of beating difficulty Tradeindia in news contact us help out Us Make a Payment Return and withdrawal methodology shipping and Delivery procedure.

Buyer: Browse Suppliers Post Your Requirement Subscribe Sell Trade Alerts.

Shippers: Display New Products Get Freight Quotes get packers and movers purchase in Buy Trade Alerts buy Trade leads.

OUR SERVICES: Advertise with us book spaces a large number of weeks release demand credit report tradeindia rewards TI pay GetBiz online application TI facilitated factors progressed vCard tradekhat.

List: Manufacturers business organizations expert communities’ industry focus focuses country suppliers featured things buyer site map.

**THEORETICAL BACKGROUND OF THE STUDY**

**Definition**

The Institute of Cost and Management Accountants (ICMA), London has portrayed costing as the ascertainment of costs.

Costing integrates the "Methods" and "Cycles" as deciding expenses. The "Technique" implies norms and rules which are applied for finding costs of things created and organization conveyed. Strategies For COSTING

As expressed before, the expression "costing" alludes to the strategies and cycles of deciding expenses of an item produced or a help delivered. There are two strategies for costing:
1. Job costing.
2. Process costing.

Any remaining techniques for costing are just variations of the over two strategies for costing. All potential variations of work and interaction costing are as per the following,

1. Job Costing:

   It is utilized in those business concerns where creation is completed according to explicit request and client detail. Each work (or produce) is independent and unmistakable from different positions or items. The technique is well known in big business participated in house building, transport building, apparatus creation and fix. Work costing has the accompanying variations.
   a. Batch costing
   b. Contract or Terminal costing
   c. Multiple or composite costing

2. Process costing:

   This costing technique is utilized in those businesses where creation is done constantly, for example, synthetic compounds, oil, gas, paper and so on it is hard to follow the expenses for explicit units and the absolute expense is found the middle value of for the quantity of units produced.

   Some of the time, complete expense and per unit cost is determined at each phase of creation for control purposes.

   Process costing has the accompanying variations.
   a. Unit or Single result costing.
   b. Operating (administration) costing.
   c. Operation costing.

LITERATURE REVIEW:

1. ACCOUNTANT (WE WORK UNDER A HOMELY ENVIRONMENT) 2013

   Workplace is so good feel comfortable and relaxed there. A workplace with a homely atmosphere.

2. ASSISTANT MANAGER (IT'S A MANUFACTURING COMPANY ) 2016

   In KAR MOBILES LTD I learned lot of things which is very help full for future carrier Basically it's an engine valve manufacturing company and manufacture all type of valve.

3. SENIOR EXECUTIVE (Quality, Customer focus & Quality system) 2014

   Quality system development, customer focus in process quality improvement.
4. RAM RAMYA (local guide) 2021 - Good company and Good learning in maintenance work.

5. SUNILKUMAR (local guide) 2021 - Waste management, no value for hard working persons.

6. CNC MACHINE OPERATOR (Productive & fun of friends) 2022 - It's a low level pressure company, Food fees or reduce in company. Over time work will be provided in double salary. Senior employee will teaching for junior trinnie.

7. JUNIOR EXECUTIVE (Former employee) 2019 - Production and maintenance department consolidate with fun & work.

8. CUSTOMER QUALITY EMPLOYEE (Current employee) 2018 - Company based is good, Overall reporting to head office but customer handling in more than 150 EM & Our internal plants 05 plants so each & every plant Q.A heads give separate activity.

Research Design

STATEMENT OF THE PROBLEM
The specific point is picked on the grounds that the costing framework assumes a crucial part in the productive running of a business or association. It helps the administration in taking choice on any matter connecting with the business.

IMPORTANCE OF THE STUDY
1. To skill the absolute expense for the item is determined.
2. Purchase methodology embraced in KAR MOBILE LTD.
3. To realize about the means engaged with ascertainment of cost of every action.
4. To have some familiarity with the costing procedure utilized for ascertainment of sell cost.
5. To give the realistic ideas to the discoveries of the review.

OBJECTIVE OF THE STUDY:

The area of the operation of the KARMOBILE LTD shall be confined to the limits of Tumkur District. Hence an attempt is made to the study of costing system at KARMOBILES LTD, TUMKUR.
METHODOLOGY OF DATA COLLECTION:

While studying the problem the collection of data and procurement of data through the main two ways, they are:

Primary Data Secondary Data

Primary Data:
It is the main way of collection and procurement of data or information.

Secondary Data:
It will be collected through Internet, Magazines, Annual Report, and Books etc.

LIMITATIONS OF THE STUDY:

1. The time provided for the study was very limited.
2. Due to the shortage of the time, I have not collected the full information
3. The desire of the company to maintain the confidentially of some of analysis of figures constant
4. Collection of data and analysis is restricted to Kar mobiles ltd at Tumkur
5. The study is made purely on the secondary data

DATA ANALYSIS AND INTERPRETATION

4.1 TABLE SHOWING THE PRIME COST DURING THE PERIOD 2016 TO 2021

<table>
<thead>
<tr>
<th>Years</th>
<th>Prime cost (Amount in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>560959000</td>
</tr>
<tr>
<td>2017-18</td>
<td>565862000</td>
</tr>
<tr>
<td>2018-19</td>
<td>671043000</td>
</tr>
<tr>
<td>2019-20</td>
<td>709649000</td>
</tr>
<tr>
<td>2020-21</td>
<td>746256000</td>
</tr>
</tbody>
</table>

Analysis:
From the above table shows that prime cost of the company in the financial year 2016-17 was 560959000, in 2017-18 it was 565862000, 2018-19 it was 671043000, 2019-20 it was 709649000, 2020-21 was 746256000 increased year to yearly.
4.1 GRAPH SHOWING THE PRIME COST DURING 2016 TO 2021

Inference:
Graph showing prime cost in the year 2017-18 slightly increase compare to all years. But 2020-21 is high increased prime cost compare to all years.

4.2 TABLE SHOWING THE COST OF PRODUCTION TO THE PERIOD OF 2016 TO 2021

<table>
<thead>
<tr>
<th>Year</th>
<th>Cost of production (Amount in Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>568689000</td>
</tr>
<tr>
<td>2017-18</td>
<td>562966000</td>
</tr>
<tr>
<td>2018-19</td>
<td>688043000</td>
</tr>
<tr>
<td>2019-20</td>
<td>706949000</td>
</tr>
<tr>
<td>2020-21</td>
<td>753656000</td>
</tr>
</tbody>
</table>

Analysis:
From the above table showing the cost of production 2016-17, 568689000 2017-18, 562966000, 2018-19, 688043000 2019-20, 706949000 2020-21 753656000
crased year to year.
GRAPH 2

4.2 Graph Showing the Cost Of Production During 2016 To 2021

![Graph showing the cost of production during 2016 to 2021](image)

**Inference:**
From the above graph shows that cost of production is increase by 2018-19 slightly increase compare to 2017-18 and 2020-21 cost of production is highly increases when compare to 2017-18.

**FINDINGS:**
The following are some of the findings at “Kar Mobiles Ltd”, Tumkur.

1. KML has followed ABC technique as one of the measure to control inventory but now in the recent technique which the company is following is JIT manufacturing concept.
2. The company has made effort for implementing the worker participation in the management but there is a lack of communication gap between the management and the work force.
3. KML follows first in First out (FIFO) methods for issuing and pricing of materials from the store to production department.
4. KML provides all safety measures and equipment to their workers in order to avoid accidents.
5. KML products are catering to the needs of domestic and foreign customers in the last few years due to increased competition, the company is compelled to improve the productive, reliability on delivery take the responsibility from the start to the end and at the expected time the finished product, out of the center.
6. KML provides good canteen facilities to the employees at cheap and best rates.
7. KML maintains good relationship towards creditors.
SUGGESTIONS

1. The company should adopt EOQ approach as it is very important in inventory control to balance the cost of handling inventory with the cost of placement in order in small quantity.

2. In order to achieve a favorable balance between ordering cost and holding cost to minimize the inventory cost, the company should follow the EOQ approach.

3. Introduction of BPRE (Business Process Re-Engineering) will help in cutting down the cost of manufacturing which will be ultimate benefit to the company in meeting the customer need in quality delivery and price.

4. The company has made sufficient measures for the optimum utilization of research and development in the upgradation of existing products and development of new product.

5. The company must follow to keep the good raw materials positions.

6. The company must be adopting avenue of new costing systems.

7. The company must be able to achieve some more milestones in India.

8. The company must put an effort to increase there branches in India.

CONCLUSION

The report is written to give an insight into the entire process of costing system. This is the starting point for a good system of costing at Kar Mobiles Ltd. It will be my constant endeavor to update this and find better and newer methods to meet the changing needs of the management and help in better decision making. Making new ideas and changes are always welcome as it helps in betterment of the system and increasing my knowledge. For the system to work efficiently and meet the needs of the management assistance is required from all departments for getting the accurate data at the right time.

The output will only be as accurate as the input given and so timely. Input of all required data is of prime importance for the successful implementation of this system.