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A STUDY OF EXPORT AND IMPORT OF AUTO COMPONENT INDUSTRY IN INDIA



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Abstract:

Export is showing the growth of the economy. Export of any industry is one of the key indicators of the success of its business. In the present study researcher wants to know about the exports and imports of automobile components industry during the period of this study. Six years study periods is selected in the present research.

Key words: Export and Import

INTRODUCTION:

Indian Auto components industry has third largest industry in the world. The industry has divided on the two parts viz; organized and unorganized sectors. Here organized market covers the high value product whereas unorganized sector are includes low value product. The Indian auto-components company has health growth last few years. This industry had expands 10.6% to reach \$56.52 billion in financial years 2019.

REVIEW OF LITERATURE:

Rekha Melawani and Manish Sitlani (2017) has analysed “EXPORT PERFORMANCE AND TRENDS OF AUTOMOBILE INDUSTRY IN INDIA.” The main objective of this study is to know the export of automobile industry during study period. This research is based on empirical study and study period was 2005-06 to 2015-16. Least square method used for this study.

Surbhi Goyal (2016) has analysed “A STUDY ON COMPARISON OF EXPORT TREND OF INDIA OVER A DECADES.” The period of study was 2001 to 2014. The main purpose of this study is to analyse the commodities of exports during the period of study.

Tharun Shastry and Jyoti Pradhan (2013) wrote a research paper on “INDIAN FOREIGN TRADE WITH REFERENCE TO AUTOMOBILE INDUSTRY- AN ANALYSIS.” This study based on explorative in nature. The main aim of this study is to study of foreign trade composition and its importance.

OBJECTIVES OF THE STUDY:

- ❖ To know the turnover of the auto component industry.
- ❖ To analyse the import of Auto-component industry in India.
- ❖ To analyse exports of Auto-component industry.

PERIOD OF THE STUDY

Period of the present study is six years i.e. 2012-13 to 2017-18

TYPES OF DATA



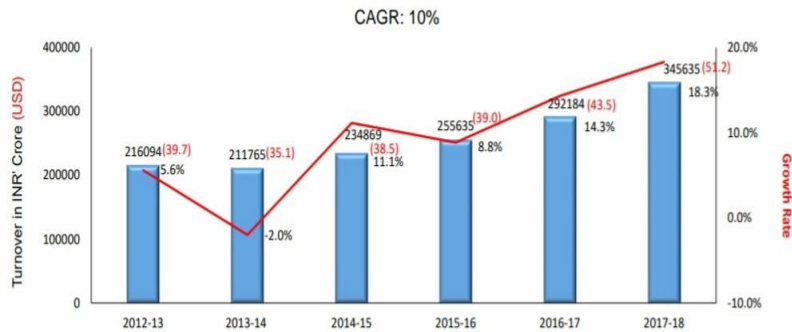
This study is an analytical study. Secondary data are used in this study and data are collected on official websites of company.

TOOLS AND TECHNIQUE

Trend analysis is used as tools for this study.

DATA ANALYSIS:

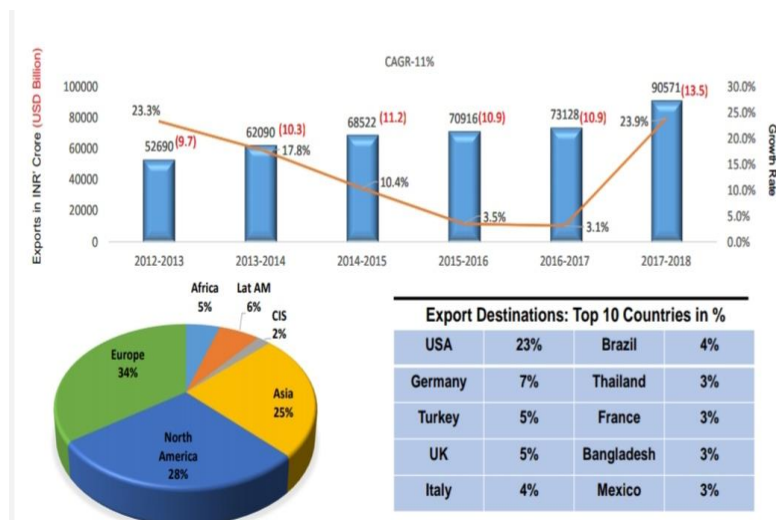
Chart: 1 Turnover of Auto-Components in India



Interpretation:

The above diagram shows the turnover of auto components in India. In the year 2012-13 turnover of growth rate is 5.6% (39.7 Crore in US\$), 2013-14 it decreased at (-2.0%) 35.1 Crore in US\$, in the year 2014-15 it has increased at 11.1% (38.5 Crore in US\$), in the year 2015-16 8.8% (39.0 Crore in US\$), it also increase in the year 2016-17 at 14.3% (43.5 in US\$) and in the year 2017-18 this increase at 18.3%.

Chart: 2 Exports of Auto-component industry





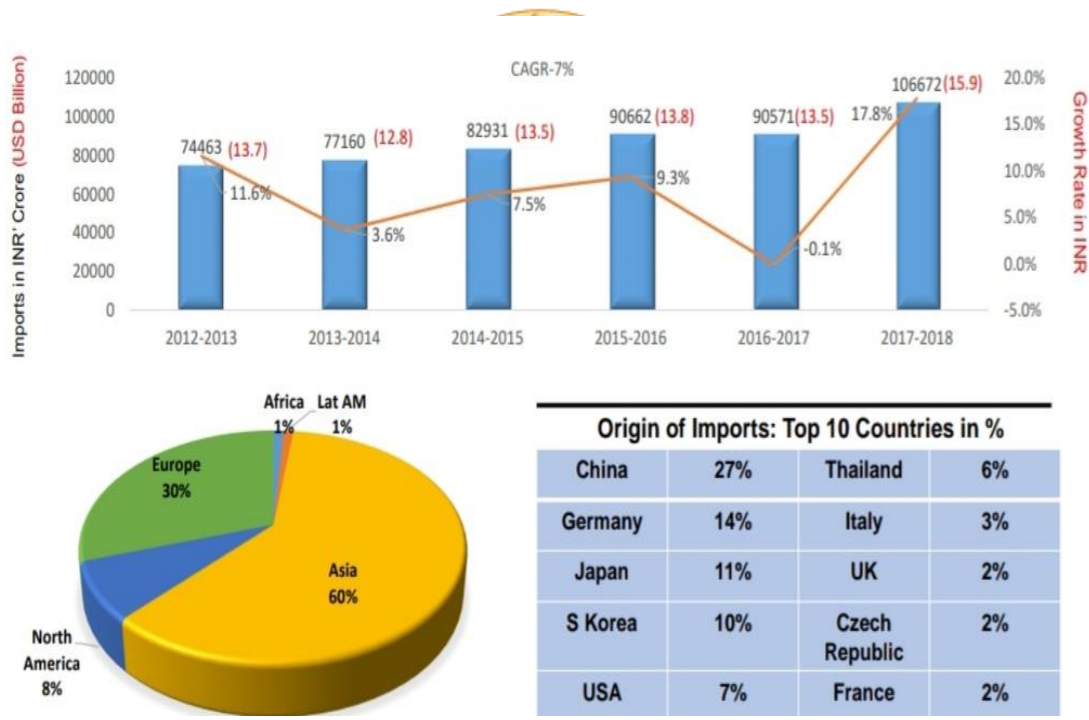
Interpretation:

The above chart declares the exports of automobile components in India. In the year 2012-13 export of growth rate is 23.3% (9.7 Crore in US\$), 2013-14 it decreased at 17.8% (10.3 Crore in US\$), in the year 2014-15 it has also decreased at 10.4% (11.2 Crore in US\$), in the year 2015-16 3.5% (10.9 Crore in US\$), it also decrease in the year 2016-17 at 3.1% (10.9 in US\$) and in the year 2017-18 this increase at 23.9% and 23.5 Crore US\$.

We see in the pie chart the highest exports of Indian auto components in Europe that is 34% than after North America 28% and than 25% export in Asia.

Here Top ten countries export destination in which 23% exports in USA, 7% in Germany, 5% in Turkey and UK, 4% in Italy and Brazil, and 3% Export rate in Thailand, France, Bangladesh and Mexico.

Chart: 3 Imports of Auto-components Industry



Interpretation:

The above chart indicates the imports of automobile components in India. In the year 2012-13 import of growth rate is 11.6% (13.7 Crore in US\$), 2013-14 it decreased at 3.6% (12.8 Crore in US\$), in the year 2014-15 it has also decreased at 7.5% (13.5 Crore in US\$), in the year 2015-16 9.3% (13.8 Crore in US\$), it also decrease in the year 2016-17 at -0.1% (13.5 in US\$) and in the year 2017-18 this increase at 17.8% and



15.9 Crore US\$.

We see in the pie chart the highest imports of Indian auto components from Asia that is 60% than after 30% in Europe and 8% import from North America.

The origin of imports top ten countries are mention in the table. in which 27% import from China, 14% from Germany, 11% Japan, 10% s Korea, 7% USA, 6% Thailand, Italy 3% and 2% rate of import from UK, Czech Republic and France.

MAJOR FINDINGS OF STUDY:

- ❖ During the study period the highest turnover of auto component industry in India is in the year 2017-18 that is 51.2 Crore in US \$ and 345635 crore in rupees. The growth rate of is 18.3%.
- ❖ The lower turnover rate is 35.1 Crore US \$ in the year 2013-14.
- ❖ The higher growth rate of automobile components is in the year 2012-13 that is 23.3%. 34% is the highest exports in countries of Europe. In USA 23% Export of Indian Automobile components.
- ❖ The lowest export in the year 2015-16 that is 3.5% during the period of study.
- ❖ 17.8% is the highest rate of import of auto-component in the year 2017-18.
- ❖ The lower import in the 2016-17 that is (-0.1) and 13.5 US\$ in India.

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