

## GEOGRAPHICAL STUDY OF INDUSTRIES IN TASWADE (MIDC) AREA OF KARAD CITY

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### ABSTRACT

*The beginning of the modern industrialization has transformed the social mille Emergence of this modern economic system. Industry is the second most important source of income after agriculture in India at the present time. MIDC is the important of the development of the Indian Economy. MIDC is a project of the Government of Maharashtra state in India and is the leading corporation of Maharashtra. MIDC Karad is the most of important in the infrastructural development. The Taswade MIDC located in Karad city which is selected as a study region for present investigation. To analysis of the study is based on primary and secondary data collected from various sources. The collected data have been processed and represented by form of tables, maps and diagrams. An attempt has been made to analyze the industrial development in Taswade(MIDC) area of Karad city. In this paper studies the different type of industries, their growth and production. Also study the industrial workers and their working process. It is found that the industrial development in Taswade (MIDC) is increased with the increasing of Urbanization in Karad city.*

**Keywords:** Industrialization, Emergence, MIDC, Infrastructural, Represented, Increased.

### Introduction

The beginning of the modern industrialization has transformed the social mille Emergence of this modern economic system. Social system based on industrial civilization has emerged. There was tremendous increase in the production capacity and this led to high growth rate of the economy. Though its genesis was in Britain it later spread to other countries like Germany, Japan, France, U.S.A, etc. Nowadays it is playing pivotal role in the developing economics. This industrialization influenced the India's development also.

The Maharashtra Industrial Development Corporation started on 1 August 1962 in Waggle Estate Thane. MIDC is a project of the Government of Maharashtra state in India and is the leading corporation of Maharashtra. It provides Business infrastructure such as land Roads, Water supply electricity and street light. The Maharashtra Industrial Development Corporation includes the following economic sectors. Automobiles and Auto components, Biotechnology, consumer durables, chemical, Engineering, Electronics Hardware, information Technology Petrochemicals, Transportation, Textile and Wine, etc. Industry is the second most important source of income after agriculture in India at the present time the textile and engineering industry is the largest group of manufacturing in the world in

terms of people employed. In India the most of Industry is depend upon in Agriculture area. MIDC is the important of the development of the Indian Economy. MIDC Karad is the most important of the development of the infrastructure development. Development of the economic factor MIDC is the provided jobs of the people.

### Need Of Subject

Industrial Area is important part of economic development in India they are various need of the Industrial development in Socio- Economic view.

1. To know that the present situation of Industrial Area.
2. To know that the development of the industries.
3. To know that the problems of workers, transportation facilities, electricity and infrastructure.
4. To know that the situation of the all types of pollution.

### Objectives

The major Objectives of the present research work are as below

1. To analyses the temporal growth of industries in MIDC Region.
2. To analyses the production pattern of Industries.

3. To find out the problems and prospects of Industries.

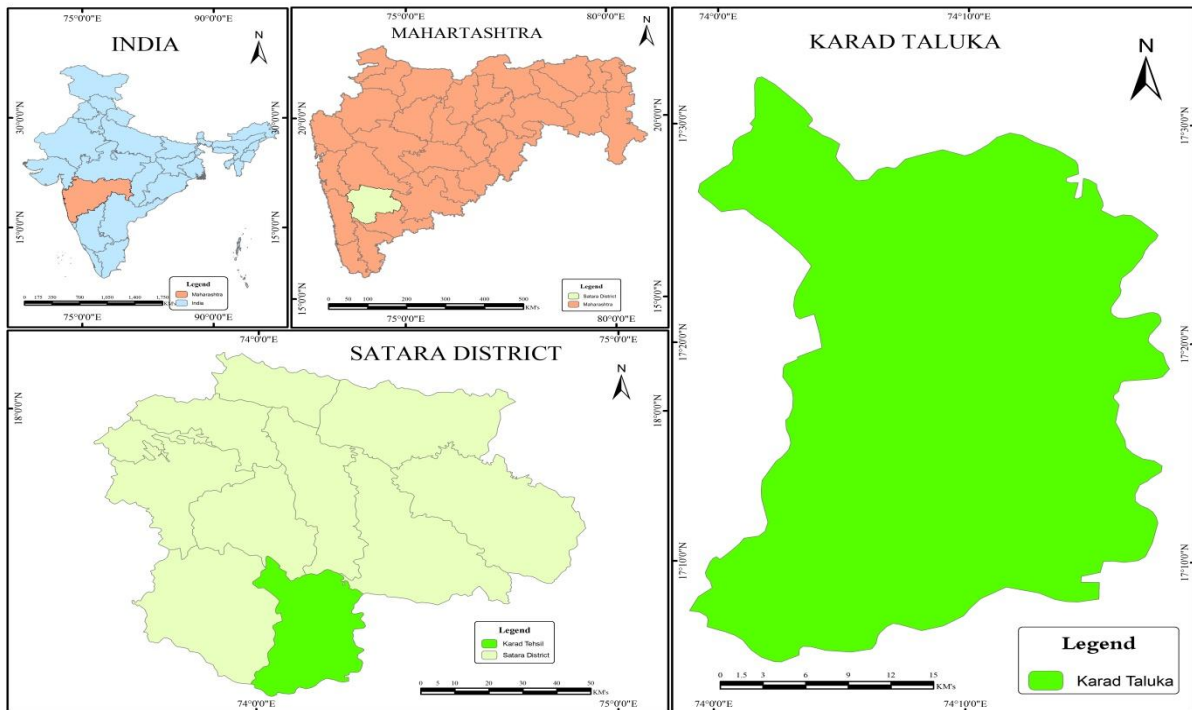
**Study Region**

The Taswde MIDC located in Karad Tehsil is selected as a study region for present investigation. It is located on the Bank of river of Krishna. About 50km. to south of Satara city near to the Pune–Bangalore National Highway. The city is also famous as centers of

education. Trade Transport, Medical services, and manufacturing. The catchment area is also considered as part of study. The Industry catchments are 195 Hectors and Allotted pots of 265. The region comprises southern part of states (area 10,448) it lies between 17°21'44"N Latitude to 74°07'19"E Longitude has an average elevation of 566 meters (1856 feet) Taswde MIDC located near Karad Tehsil.

**Figure 1**

**KARAD TALUKA: LOCATION MAP**



**Database & Methodology**

To analysis of the study is based on primary and secondary data collected from various sources primary data has been collected by interview of workers and from persons related to industries such as founded of owners processers and dying companies and quaternary the secondary data has been collected from various resource namely MIDC office of Taswade census record statistical abstracts of Maharashtra District Gazer tars

town dictionary, Socio Economic abstracts and various reports related to the theme of subject. The collected data have been processed and represented and from of table map and diagram and attempt is made to apply and industrial linkage model of agro based metal and chemical Industry a schedule has been prepare to collect information regarding status in industrial region in general and problem of workers.

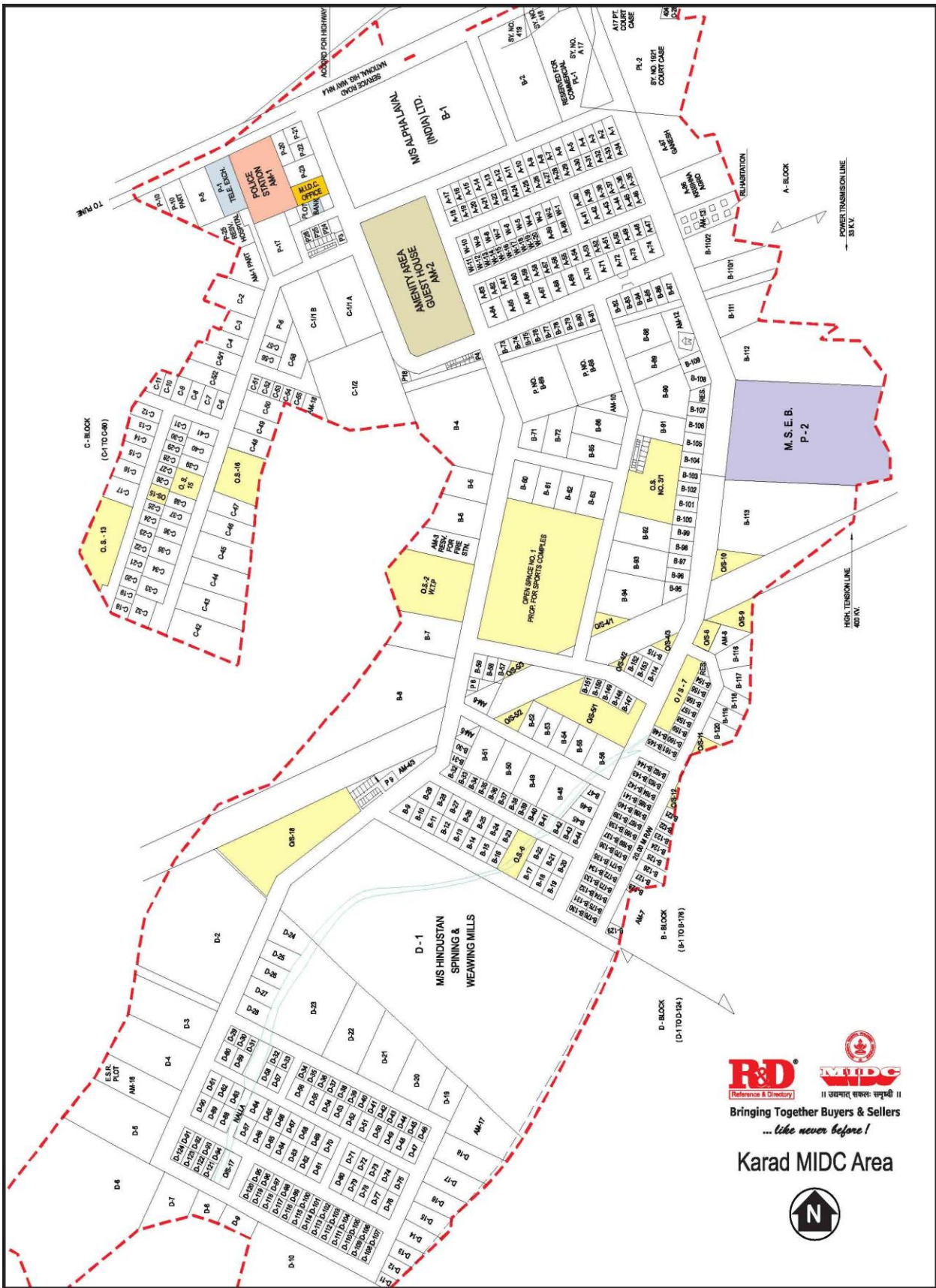


Figure 2

## Discussion

### Classification Of Industries

**Table 1: Cotton Industries in Taswade MIDC**

Sr. No.	Name of Cotton Industries
1.	Nilima Dry-clean Industries
2.	Jayvant Magasvargey Garment
3.	Universals Impel Geo Garment (Manufacture & Exporters)
4.	Ajanta Universals Fabrics
5.	Azad Cotton Works Manufacture
6.	Rayat Garment
7.	Hindustan Mills.

Fieldwork: October, 2019

**Table 2: Food Industries in Taswade MIDC**

Sr.No.	Name of Food Industries	No. of Worker
1.	Royal Food Industry	40
2.	Nilima Dry-clean Industry	5
3.	Santosh Milk & Milk Product	45
4.	M/S. Mahalakshmi Ice Factory	10
5.	Yadav Ice Factory	7
6.	Vinayak Industries Masala Mill	8
7.	Gomtesh Rice Mill	9
8.	Shri Food Industry	18
9.	Berryus Food Production	6
10.	Chitale Dairy	8
11.	Nangare Polymers	9
12.	M/S. Yesh Dairy	50
13.	Sanjivani Packaged Drinking Water	7
14.	Tamboli Poha Mil	5
15.	Acharekar Rice Mill	6
16.	C.T. Food Products	9
17.	Krushana Cup Amrakhand	4
18.	Manas Aqua. Pvt. Ltd.	9
19.	Thorat Bandus Products	9

Fieldwork: October, 2019

**Table 3: Classification of Workers on Food Industries**

Sr.No.	Classification of Workers	Percentage of Workers
1	Experiences	45.45
2	Education	36.36
3	Trained	45.45

Fieldwork: October, 2019

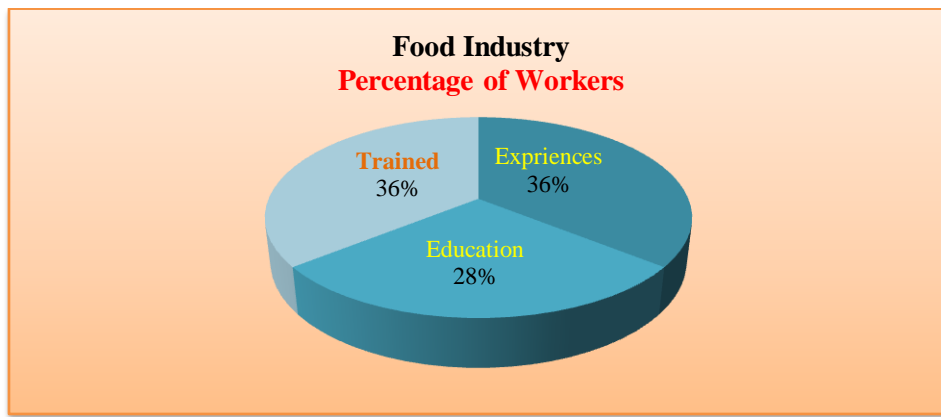


Figure 3

**Table 4: Chemical Industries in Taswade MIDC**

Sr.No.	Name of Chemical Industries
1.	Alcohol Industries
2.	Global Diesel Engineers
3.	Deccan Alloy Metal Industry Pvt. Ltd.
4.	Chavhan Oxygen Gasses
5.	Sds-Netro Chemical
6.	Hindustan Paint Industries
7.	Dipes Bio-Science Pvt.Ltd
8.	Ganesh Plastic
9.	Deccan Allay-Metal Industry Pvt.Ltd (Manufacturing of Oxygen Gas)
10.	M/S. OasisAlcohol
11.	Anuy Chemicals

Fieldwork: October, 2019

**Table 5: Classification of Workers on Chemical Industries**

Sr.No.	Classification of Workers	Percentage of Workers
1	Experiences	0
2	Education	60
3	Trained	100

Fieldwork: October, 2019

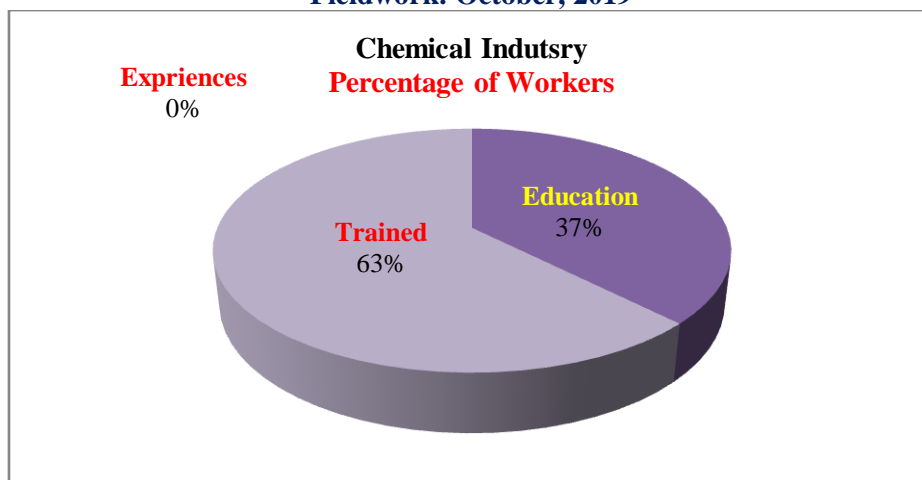


Figure 4

**Table 6: Plastics Industries in Taswade**

Sr.No.	Name of Plastic Industries
1.	Gnesh Plastics
2.	Thorat Packaging (Plastic Molding Manufacture)
3.	Krishna Cup AmrakhandOm Plast (Plastic Materials)
4.	Shubham Ploy Pack Industries (TharmocolProduct)
5.	Nandi Plastics (Cup Srikhand&Dahi)

Fieldwork: October, 2019

**Table 7: Metal/ (A) Engineers Industries in Taswade MIDC**

Sr.No.	Name of Engineers Industries	No. of Workers
1.	Prbhune Engineers	20
2.	S.P. Engineers	5
3.	V. Tech	10
4.	Dsk Industry	10
5.	M. Jay Engineers Works	5
6.	H. D. Jadhav	8
7.	M/S Babasayeb Industries	15
8.	Jotirllings Steel Industry	18
9.	Cool Point	14
10.	Sadhugiri Engineers Works	6
11.	Panchganga Agro Company	11
12.	Process Equipment	22
13.	ShriSai Steel Industry	45
14.	Sidhivinayak Industries	5
15.	Babasaheb Industry	48
16.	Anand Industries	11
17.	Yash Industries	18

Fieldwork: October, 2019

**Table 8: Metal/ (B) Electronics Industries in Tasawade MIDC**

Sr.No.	Name of Electronics Industries	Number of Worker
1	Mayureshwre Industry	20
2	Hi-Tech Engineering's	5
3	Wilson's Roofing Steel	10
4	Dsk Industry	10
5	Mahekara Engineers	5
6	Tiles Industries	8
7	M/S Babasayeb Industries	15
8	Karad Project & Motor Ltd.	18
9	Panch Steel Process	14
10	Sai Engineers	6
11	C.P.Industries	11
12	S.S.Kvivets Will	22
13	Joy Engineers	45

Fieldwork: October, 2019

**Table 9: Pharmaceutical Industries in Tasawade MIDC**

Sr.No.	Name of Industries
1	Alcohol Industries
2	Global Diesel Engineers
3	Deccan Alloy Metal Industry Pvt.Ltd.
4	Chavhan Oxygen Gasses
5	Sds-Netro Chemical
6	Hindustan Paint Industries
7	Dipes Bio-Science Pvt.Ltd
8	Ganesh Plastic
9	Deccan Allay-Metal Industry Pvt.Ltd
10	M/S. Oasis Alcohol
11	Anuy Chemicals

**Fieldwork: October, 2019**

### **Problems Of Industries**

- Irregular supply of electricity
- Projects of skilled workers.
- Lack of co- ordination.
- Raw materials supply.
- Marketing.
- Low capital investment.
- Unfavorable governments polices
- High cost of transportation.

### **Solution**

- The rice mills, textile mills, engineering unit should be properly linked. To market sectors so that demands of products should be satisfied and profit may be accelerated.
- The roads and railway networks also need to be improved for the proper transportation of people and goods at a faster and reasonable rate.
- The level of disparities should be minimized by percentage aspect as compared to average.
- The problem of sugar factories are very large in numbers. Hence, it is necessary to solve the problems with the utmost so that farmers and labor should get proper return for their products.
- The large and medium scale industries as well as the small scale unit should be developed in different parts of the districts.

### **Conclusion**

Taswade MIDC is a project of the government of Maharashtra state in India and is the leading

corporation of Maharashtra Taswade MIDC is the one of the most population industries. Industrial area is the important part of economic development in India. The Industries play a very important role in the socio economic development the economic factor MIDC is the provided jobs of the people Industry is second most important sources of income after agriculture in Indi It provides Business infrastructure such as land, road, water supply and street light . Manufacture production and the workers they employ generate demand for other manufactured goods.

After survey of industrial estate classification is made on basis of different production types .the survey gives some irregularly in establishment of industry. The polluted industry should be away from the society or public area or food industry .in future it will be hazards food industry the polluted industry .In future for eliminating field we have to rearrange the location of the polluted industry .The development of small scale industry in case of effective production environmental pollution friendly surroundings will definitely essential for growth and development at Karad on area.

While selecting the industrial corporation we should have to consider the parameter like, water supply, electricity supply, Transportation etc. for establishing industrial organization planning government skill are basic land selection essential thing proper employ and the land non production area show have to available plot selection distribution road are required of the beginning the provision of

water filtration location administration having prime impotent the skim of basic facilities environmental protection should have to plan properly and step by set. The cooperation

between industries is required for industry population social issues the care of people communication has to take.

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