

CHAPTER : 1

INDUSTRIAL PROFILE OF KOLHAPUR DISTRICT

It is a paradox that despite its vast mineral, forest and power resources western part of Kolhapur District has remained comparatively backward. But now a days the district is gradually changing for the better, still leaving scope for further industrial development.

EARLY BEGINNING

According to the 1895 report the few iron and paper

industries in Kolhapur suffered due to the competition of superior and cheaper European manufacture. In 1906 Chh. Shahu Maharaj laid foundation of spinning and weaving mills and in 1933 Rajaram Maharaj founded Sugar mill at Kolhapur. Both these kings supplied necessary facilities like water, site and capital to these mills.

From 1945 onwards, Ghatge Patil Industries Group along with Kirloskar Company expanded, their activities in foundry, transportation, production of two wheelers provided employment opportunities in Kolhapur area. It is set up in Uchagaon near Kolhapur. At the same time many small engineering units sprang up in Shivaji Udyamnagar. But now as it could not expand to the West or North. The engineering units have been established at the M.I.D.C. Shirol (317-29 hectre) The M.I.D.C. has acquired land at Gokulshirgaon (202.43 hect) on Pune-Bangalore High-way.

1. INDUSTRIAL STRUCTURE AND EQUITY^{*1}

According to the Kolhapur Ichalkaranji Regional Planning Board.

In 1982 there were in all 59 tonners establishments employing 1025 persons. Again there were 2018 small cottage and household footwear manufacturing and nearly 5500 persons were engaged in it.

*1 Unpublished Dissertation of Patil S.L. on Dispersal in Kolhapur District, Page 81.

TABLE : 1.1

2. DISTRIBUTION OF INDUSTRIES IN KOLHAPUR DISTRICT :

Sr. No.	Taluka	Total Units	Units in Urban Area	Urban P.C.to Taluka	Taluka P.C.to Dist.
1.	Karveer	3248	3226	99.20	49.65
2.	Hatkanangle	2395	2395	100.00	36.61
3.	Shirol	606	600	90.00	9.26
4.	Gadhinglaj	106	103	97.10	1.62
5.	Kagal	37	32	87.00	0.56
6.	Ajara	32	29	90.00	0.49
7.	Bhudargad	31	30	97.00	0.48
8.	Panhala	23	23	100.00	0.38
9.	Radhanagari	21	18	85.00	0.32
10.	Shahuwadi	17	17	100.00	0.27
11.	Chandgad	15	15	100.00	0.23
12.	Gaganbavada	11	11	100.00	0.15

TABLE E 1.2

URBAN CONCENTRATION OF INDUSTRIES IN KOLHAPUR DISTRICT :
1983

S.No.	Urban Places	No.of Units	P. C.
1.	Kolhapur	3226	49.32
2.	Ichalkaranji	2193	33.52
3.	Jaysingpur	408	6.25
4.	Shirol	113	1.75
5.	Gadhinglaj	103	1.57
6.	Kurundwad	79	1.20

contd...

Table 1.2 contd ...

Sr.No.	Urban Places	No.of Units	P.C.
7.	Hupari	71	1.08
8.	Rendal	60	0.91
9.	Vadgaon	36	0.52
10.	Hatkanagle	35	0.50
11.	Gargoti	25	0.39
12.	Ajara	21	0.32
13.	Kagal	19	0.30
14.	Kodoli	14	0.24
15.	Panhala	9	0.15
16.	Chandgad	9	0.15
17.	Murgud	4	0.17
18.	Other	75	1.01
19.	Villages	43	0.66

Source : District Industrial Centre, Kolhapur

TABLE : 1-3

TALUKAWISE SMALL SCALE INDUSTRIES IN KOLHAPUR DISTRICT 31ST
MARCH, 1979

Taluka	Machine Engg.Ltd.	Agro based	Forest	Chemical	Total
Karveer	618	51	347	-	1016
Panhala	7	3	6	-	16
Hatkanangle	95	11	346	-	452
Shirol	25	16	122	-	163
Kagal	1	1	2	-	4

contd...

Table 1-3 contd ...

Taluka	Machine Engg.Ltd.	Agro based	Forest	Chemical	Total
Gadhinglaj	10	11	15	-	36
Chandgad	-	-	1	-	1
Ajara	-	4	4	-	8
Bhudargad	-	4	4	-	8
Radhanagari	-	2	2	-	4
Gaganbavada	-	1	-	-	1
Shahuwadi	6	3	1	-	10
Total	762	107	850	-	1719

Ref : District Credit Plan 1980-82 Bank of India.

It is found that SSI are found in large numbers in Karveer, Hatkanangle and Shirol. Nearly 967 to SSI are found in these three talukas, besides, a greater diversification also is found. As per as large scale industries are concerned a larger imbalance is found. Out of 39 large scale industries in the district, 33 industrial units are found in Karveer, Hatkanangle and Shirol talukas.

In June 1976, Sugar (10) Alchohol (3) Fertiliser (2) Chemical (1) Food (1) Engg. (11) Cotton and processing (7) Iron (4) were the large scale units in every field in the District.

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3. INFRASTRUCTURAL FACILITIES

The attached table suggests that because of infrastructural facilities Hatkanangle, Shirol, Karveer enjoy concentration of industrial units. The need for dispersal to other regions is strong.

4. KOLHAPUR DISTRICT

(1) District : Kolhapur, (2) State : Maharashtra (3) Location

(a) North Latitude - 15.43° to 17.10°
 16.40° to 22.10°

(b) East Longitude - 73.40° to 74.42°
 72.60° to 80.90°

Area in Sq. km. : 7.633 sq. km.

4. BOUNDARIES

North	- Sangli District
East	- Belgaum District (Karnatak state)
South	- Belgaum District (Karnatak State)
West	- Sindhudurg and Ratnagiri Dist.

5. TALUKA

12 talukas are in the this district, Karveer, Hatkanangle and Shirol are industrially developed.

Karveer	114 villages	2 towns	=	116 total
Hatkanangle	59 villages	2 towns	=	61 total
Shirol	51 villages	2 towns	=	53 total

The total No. of villages in the district is 1171.

The total No. of towns in the district is 11 Total 1182.

6. TOPOGRAPHY

The main part of the District is traversed by Sahyadri mountains in the west and it has thrown its several spurs towards the east of the district and in this range, some of the points are as high as 900 meters above the sea level. Major portion of the district is 390 to 600 meters above main sea level.

7. SOIL TYPES

The Western Zone is covered by laterite soil. The Central Zone has fertile brownish well drained soil. The Eastern Zone is covered by alluvial medium and deep black soil.

Bauxite - on Radhanagari, Bhudargad, Chandgad and Shahuwadi talukas.

Gypsum - in Bhudargad taluka.

8. RANGE OF TEMPERATURE

41.1° in April,
23.4° in December,
9.6° in August.

9. POPULATION : As per 1981 census.

(1) Total male population	12,68,324
(2) Total female population	12,30,452
Total	24,98,776

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Workers (1971)	(Figures in '00)
Category	Total No. of Workers
Rural	5734
Urban	1929
Total	6963

Ref : District Industries Centre, Kolhapur (Maharashtra),
Action Plan 1983-84 to 1987-88
Chapter - I from pages 1 to 19

1. EXTENSION CENTRE OF SSSI, BOMBAY^{*1}

The Small Industries Service Institute (SISI) Bombay has started its extension centre at Kolhapur in 1957. Various activities carried out by this Extension Centre as as under :

- (1) Common facility through workshop,
- (2) Entrepreneurship Development Programme,
- (3) Technical Training,
- (4) Technical Guidance, and
- (5) Testing station.

2. POWER^{*2}

The Maharashtra State Electricity Board is supplying the electric motive to the Industry, and for the lighting of streets and households. Talukawāse village electrification as shown below, shows that nearly all the villages in Kolhapur district are electrified.

*1 DCI KP 52,

*2 DIC - 53

TABLE : 1-5

TALUKAWISE ELECTRIFICATION IN KOLHAPUR DISTRICT

Sr. No.	Taluka	Villages as per 1971 censes	Villages electrified as on 30 th July 1983	% age
1.	Karveer	105	105	100 %
2.	Panhala	103	103	100 %
3.	Hatkanangle	054	054	100 %
4.	Shirol	047	047	100 %
5.	Kagal	081	081	100 %
6.	Gadhinglaj	088	088	100 %
7.	Chandgad	130	118	93 %
8.	Ajara	082	074	90 %
9.	Bhudargad	095	099	93 %
10.	Radhanagari	101	085	84 %
11.	Gaganbavada	040	034	85 %
12.	Shahuwadi	131	106	81 %
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		1057	938	93% ³

The details regarding the M.S.E.B. Sub-stations, power linelength and power connections of various types is given below.

1. No. of Sub-stations as on 31.7.1983
 - (a) Extra High voltage sub-stations (220/110/33/11)
KV 07
 - (b) 33/11 KV sub-stations 33

2. Total Power - line length

(1)	33 KV	...	0670.62	km
(2)	11 KV	...	3662.23	km
(3)	Low Tension (Distribution)		5965.46	km
(4)	Extra High voltage		0196.85	km

3. Electrical connections -

(1)	Agricultural pumps L.T.	27629	Nos.
(2)	3 phase Industrial connections	08953	Nos.
(3)	H.T. Agricultural (Lift irrigation)	00205	Nos.
(4)	H.T. Industrial	00176	Nos.
(5)	Others	00380	Nos.
(6)	Domestic & commercial for light, fans etc.	196140	Nos.

4. Water -

Water for industrial purpose, irrigation purpose and drinking purpose is available in Kolhapur district.

5. Communications -

(1) Railway - Kolhapur is connected with Bombay by Single Broad Gauge Railway line. Its length in this district is 37.68 km.

(2) Post and telegraph Department -

(1)	No. of post offices	566
(2)	No. of Telegraph offices	015
(3)	No. of Telephone connections	10,340

3. Road length - Information as on 31.03.1983

Sr.No.	Type of Road		Length in km
1.	National High - way	...	0042.45
2.	State High - way	...	0777.74
3.	Major District Roads	...	0927.82
4.	Other District Roads	...	1056.10
5.	Village Roads	...	1219.80
6.	Others	...	0210.37

Surface clarifications of Roads - as on 31.03.1983

Sr.No.	Type		Length in km
1.	Cement concrete	...	0021.40
2.	Black topped (Asphalt)	...	0956.23
3.	Water Bound (Macaçu)	...	1619.78
4.	Murum Surface	...	1557.81

4. Transport : Statistical information of various types of vehical as on 31.3.1983 is given below :

1.	No.of Trucks and Tempos	...	06049
2.	No. of Tractors	...	03934
3.	No. of Trailors	...	03754
4.	No. of cars, jeeps, station wagons		16023
5.	No. of Auto-Rikshaws	...	02746
6.	No. of Motor cycle/scooters		30268
7.	Other vehicles like, school buses Ambulance, Crans, fire fighters etc.		00106

5. Maharashtra State Road Transport Corporation :

The magnitude of the work of Kolhapur Division is detailed in the following abstract. The information is as on 31.3.1983.

1.	Total No. of route	653
2.	Total length in K.M.	37,765.6
3.	No. of Vehicles held	493
4.	Per day schedules	419
5.	No. of passengers carried on per day	2,23,774
6.	Average daily earnings Rs.	6,07,925
7.	Bus Drivers	1014
8.	Bus Conductors	1009
9.	Work shop persons (Skilled and unskilled)	1031
10.	Other staff	0764
11.	Total No. of villages directly served	0787
12.	No. of villages availing S.T. Services upto 3 KM.	
13.	No. of villages availing S.T. services upto 3.5 km.	
14.	No. of villages availing S.T. services upto 6 to 8 KM	
15.	No. of villages availing S.T. Services beyond 8 KM	

6. Kolhapur Municipal Transport :

Since 1.4.1962 K.M.C. is operating city has service in the and out side the city. Details regarding the transport service is given below :

1. Total No. of routes	48
2. Route length in KM	892.3
3. Per day schedule	71
4. Average No. of passengers carried on per day	96300
5. Average daily earnings Rs.	60,000
6. No. of vehicals held	81
7. No. of Bus conductors	208
8. No. of Bus Drivers	200
9. Work shop persons (skilled and unskilled)	172
10. Other staff	162
1003 trips per day	

The above information is as on 30.6.1983.

7. Banking facilities :

There are 31 Banks with 294 branches :

1. Nationalised Banks	17
2. State Bank Group	3
3. Scheduled Banks	5
4. Co-operative Banks	6
Total	<u>31</u>

Statement showing the No.of branches of various banks participating in the district. Credit plan of Kolhapur District, talukawise information is given here. The information is given here only in respect of banks which are participating in the District Credit Plan.

TABLE : 1-6

Taluka	Type of Banks and No. of Branches			
	Nationalised	Scheduled	Co-op.	Total
1. Karveer	46	18	32	096
2. Panhala	04	-	10	014
3. Hatkanangle	16	19	15	050
4. Shirol	07	14	10	031
5. Kagal	06	-	11	017
6. Gadhinglaj	06	02	08	016
7. Chandgad	04	-	08	012
8. Ajara	02	-	05	007
9. Bhudargad	04	-	06	010
10. Radhanagari	05	01	12	018
11. Gaganbavada	01	-	04	005
12. Shahuwadi	05	03	07	015
	106	57	128	291

Total number of branches of various banks is 294 including 3 branches of Agricultural credit. The above given position is as on 31.3.1983.

8. District Industries Centre Kolhapur (Maharashtra) Action Plan 1983-84 to 1987-88, Chapter IV P. 59.