

#### MSME-DI Mumbai

# **Brief Industrial Profile of Solapur District**



MSME – Development Institute, Ministry of MSME, Govt. of India,

Kurla Andheri Road. Saki Naka, Mumbai 400 072

Tel. No: 022-28576090/3091/7166

Fax: 022-2857 8092

Email: <a href="mailto:dcdi-mumbai@dcmsme.gov.in">dcdi-mumbai@dcmsme.gov.in</a> Website: <a href="mailto:www.msmedimumbai.gov.in">www.msmedimumbai.gov.in</a>

## Contents

S.No.	Topic	Page No.
4	Concret Characteristics of the District	
1.	General Characteristics of the District	3
1.1	Location & Geographical Area	3
1.2	Topography	3
1.3	Availability of Minerals	4
1.4	Forest	5
1.5	Administrative set up	6
2	District at a Glance	6
2.1	Existing status of Industrial area in the district of	8
3	Solapur	0
_	Industrial Scenario of Solapur	9
3.1	Industries at a Glance	9
3.2	Year wise trend	9
3.3	Details of existing Micro & Small Enterprises &	10
0.4	Artisan units in the district	4.0
3.4	Large Scale Industries/Public Sector undertakings	12
3.5	Major Exportable items	14
3.6	Growth Trend	14
3.7	Vendorisation / Ancillarisation of the Industry	14
3.8	Medium scale Enterprises	15
3.9	Service Enterprises	15
3.9.2	Potential areas for service Industry	16
3.10	Potential for new MSMEs	16
4	Existing Clusters of Micro & Small Enterprise	18
4.1	Detail of major cluster	18
4.1.1	Manufacturing sector	18
4.2.1	Cotton Terry Towels, chanddars and Grey Fabrics,	18
	Solapur	
5.	General issues raised by Industries Association	19
6.	Steps to set up MSMEs	20

### **Brief Industrial Profile of Solapur District**

#### 1) General Characteristics of the District & Brief History:

The Solapur District was ruled by various dynasties such as Andhrabhratyas, Chalukyas, Rashtrkutas, Yadavas and Bahamanis. Research work shows that the name SOLAPUR is derived from the inscriptions of Shivayogi Shri.Siddheshwar of the time of the Kalachuristis of Kalyani, that the town was called 'Sonnalage' which came to be pronounced as 'Sonnalagi'. The town was known as Sonnalagi even upto the times of Yadavas. A Sanskrit inscription dated Shake 1238, after the downfall of the Yadavas found at Kamati in Mohol shows that the town was known as Sonalipur. One of the inscriptions found in Solapur fort shows that the town was called Sonalpur while another inscription on the well in the fort shows that it was known as Sandalpur. During the Muslim period, the town was known as Sandalpur. It is therefore most probably that that during the course of time the name Solapur was evolved by dropping 'na' from the name Sonalpur. Subsequently the British rulers pronounced Solapur as Sholapur and hence the name of the district. The present Solapur district was previously part of Ahmednagar, Pune and Satara districts. After the State reorganisation in 1956 Solapur was included in Mumbai State and it became a full fledged district of Maharashtra State in 1960.

#### 1.1) Location & Geographical Area:

Geographically Solapur is located between 17.10 to 18.32 degrees north latutude and 74.42 to 76.15 degrees east longitude. The district is situated on the south east fringe of Maharashtra State and lies entirely in the Bhima and Seena basins. Whole of the district is drain either by Bhima river or its tributories. The district is bounded on the north by Ahmednagar and Osmanabad distrites, on the east by Osmanabad and Gulbarga (Karnataka State) districts, on the south by Sangli and Bijapur (Karnataka State) and on the west by Satara and Pune districts. There is no important hill system in the district. Only in the north of Barshi Taluka several spurs of Balaghat range pass south for a few kilometres. There are also a few scattered hills in Karmala, Madha and Malshiras Talukas. The district in general has flat or undulating terrain. The low table land and small separate hills in Karmala and Madha Talukas act as a Watershed between Bhima and Sina rivers The district covers geographical area of 14844.6 sq.kms. which is 4.82% of the total area of Maharashtra State. Out of the total area of the district 338.8 sq.kms (2.28%) is Urban area whereas remaining 14505.8 sq.kms. (97.72%) is Rural area. Areawise Karmala taluka is biggest covering an area of 1609.7 sq.kms and North Solapur is smallest covering an area of 736.3 sq.kms.

#### 1.2) Topography

#### 1.2.1) Climate:

The climate of the district is very good due to high lands on the western part and gradual slope towards east and north, and on the western side with moderate summer from April to June and good winter from November to March. The climate during rainy season from the middle of the June to end of September is cool and pleasant followed by a hot spell of October. The temperature of the district goes upto 46°C in summer and in winter it falls down to 9°C.

#### 1.2.2) Rain Fall:

The rainfall in this district is more or less uniform in the past decade. The average rainfall of the district is between 500 mm to 650 mm.

#### 1.2.3) Soil:

The soils of the district can broadly be classified into three types.

- Black
- Coarse Grav
- Reddish

According to topography the dirtsict is divided in three natural zones.

- Eastern Zone: This comprises of Barshi, North Solapur, South Solapur and Akkalkot Talukas. The soil is medium to deep black and of rich quality. Jawar, Bajra and Pulses are the main crops of this zone.
- Central or Tansitional Zone: Mohol, Mangalwedha, eastern part of Pandharpur and Madha Taluka are covered by this zone. Like to moderate soil and uncertain rainfall marks this zone. Both Kharip and Rabbi Crops are grown in this part.
- Western Zone: Karmala, Sangola and Malshiras Talukas and western parts of Pandharpur comes under this zone. Shallow and poor type of soil, not retentive of moisture marks this part. Scanty and uncertain rainfall. Rabbi crops mainly grown in Karmala, Pandharpur and Madha Talukas while Kharip crops like Bajra and Groundnut are grown in Sangola and parts of Malshiras talukas.

#### 1.2.4) Rivers:

The district has good agriculutural land and this is fed with River - Bhima, Also the other Subrivers - Neera, Mann, Seena, Bhogawati plays a important in giving necessary water for the district.

#### 1.3) Availability of Minerals:

Limestone.

THOUGH over the whole district the rock is trap, nodular lime stone or *kankar* is everywhere abundant. At Sholapur unslaked lime fit for whitewash sells at ½d. the pound (Rs. 15 the *khandi*), and slaked lime used in building at 5/32d. the pound (Rs. 9 the *Khandi*).

Building Stone.

The building stone of the district is trap or basalt found either in quarries or in boulders strewn over the *murum* plain. The stone used at Sholapur is brought less than fifteen miles from Chincholi, Darphal, Haglur, Kegaon, Kondi, Lamboti, Pakni, Savleshvar, and Shelgi. The Savleshvar quarries supply slabs four to six feet long, and the Chincholi and Lamboti quarries large stones for rollers, five feet long and about three feet in diameter. Rubble is taken from quarries about a mile from Sholapur, the best of which is owned by one Bhau Ghongade. In Barsi trap stones four to six feet long are brought ten to eighteen miles from Gharipuri,

Mohol, Ropla, and Shelgaon. The building stone used in the town of Barsi is brought from Vadi three miles north-west of Barsi and is mostly of small size. Within sixteen miles of Pandharpur are quarries of good black hard stone at Babulgaon, Bhalvani, Gursal, Korti, and Penur, and in the hills which form the southern boundary of the Sangola sub-division in the south-west of the district. Some of these quarries yield stone of any size. Except a few Marathas the stonecutters and quarrymen are Vaddars who always work by contract and earn 1s. 6d. to 2s. (Re. ¾ -1) a day. The cost varies greatly according to the size, the quantity taken, and the season of the year. At the quarries rubble generally costs 2s. to 3s. (Rs. 1-1½) the hundred cubic feet.

#### Road Metal.

Road metal is commonly made from the boulders which strew the *murum* plains in various parts of the district. At Sholapur it is chiefly taken from quarries, and at the quarry it costs 7s. to 8s. (Rs.  $3\frac{1}{2}$  - 4) the hundred cubic feet.

#### Tiles and Bricks.

Sholapur houses are generally built with flat roofs covered either with lime or mud. In mud-roofed houses layers of brick are laid over the planking and are covered with the white earth which is found in almost every village, or with *karal* a kind of sandy oily loam. A few years ago the Government offices were the only tiled buildings in Sholapur, but of late people have begun to use tiles. In some cases they use the flat local tile and the round tile together, the round tile being laid on the top of the flat tile to prevent leakage through the joints. Clay fit for making bricks and tiles is found near many stream and river banks. The tiles cost 8s. to 12s. (Rs. 4-6), and the bricks, which are generally rough and brittle, cost 12s. to £1 4s. (Rs. 6-12) the thousand.

#### Charcoal.

In the Sholapur. sub-division at Bhanddarkavtha, Halgur, Telgaon, Venchur, and several other places small quantities of *babhul* wood charcoal are made. At Sholapur charcoal sells at  $\frac{3}{8}$  *d*. the pound (Rs. 25 the *khandi*) and at Pandharpur and Barsi at 9/32d. the pound (Rs. 17-20 the *khandi*). Charcoal is largely imported from the Satara and Kolhapur states of Jamkhandi; Miraj, and Sangli. As it is safe from the attacks of white ants and other insects, the wood of the *nim*, Azadirachta indica, is largely used for building. Its light yellow colour deepens with age. Besides as fuel and in making carts, sugarcane mills, ploughs, and other field tools, *babhul* wood is largely used for building. It is of a deep reddish colour and is very lasting. For building purposes *nim* and *babhul* wood sell at nearly the same rates 4s. to 5s.(Rs. 2-2½) the cubic foot; as fuel *babhul* wood sells at 3/32d. to 3/10d. the pound (Rs.6-12 the *khandi*).

#### 1.4) Forest:

The forest availability is also the one criteria in the development process as in the case of fire wood which is still be used as afuel in rural house holds.

The area under forest is very much essential for the limiting the green house gases. The total forest area in Solapur Dist is 60 thousand hectares.

#### 1.5) Administrative Set Up

#### 1.5.1) Population:

In 2011, Solapur had population of 4,315,527 of which male and female were 2,233,778 and 2,081,749 respectively. In 2001 census, Solapur had a population of 3,849,543 of which males were 1,989,623 and remaining 1,859,920 were females. Solapur District population constituted 3.84 percent of total Maharashtra population. In 2001 census, this figure for Solapur District was at 3.97 percent of Maharashtra population. The Growth rate of population is 12.10 percent compared to population as per 2001. Solapur District Density 2011. The initial provisional data released by census India 2011, shows that density of Solapur district for 2011 is 290 people per sq. km. In 2001, Solapur district density was at 258 people per sq. km. Solapur district administers 14,895 square kilometers of areas.

#### 1.5.2) Occupational Structure:

Solapur is the home of Handloom and Powerloom weaving industry which provides employment to a large number of workers. There are around 6000 powerloom industries operational in the district. Out of these 300 establishments are registered under Mumbai Shops and Societies Act 1948 and the other 3000 are registered under factories Act 1948. There are about 25000 Powerloom and about 30000 workers are employed. On the Jackard powerloom the main production is Chadders, Towels and Napkins. Most of the powerloom industries are operational in day shift only from 8 a.m. to 6 p.m. with two hours break for lunch and recess. Some of the industries are operational in two shifts from 8.00 a.m. to 4.00.p.m. and from 4.p.m. till 12.00 midnight.

The employees working on the handloom/powerloom machines mainly manufacture Jackard Chadders, Towels and Napkins. These workers receive their payments on the 'Piece Rate' basis, based on category of the product. As the 'Piece Rates' of various products are different there is variation in workers earnings. As per the traditional piece rate system the worker gets Rupees 70 to 90 per day on an average. Beedi industry is the second important industry in Solapur. There are 115 units of 29 various beedi factories. In these 115 units there are about 70000 lady workers. and 1725 factory workers in the district.

#### 2. District at a glance:

Sr. No.	Particulars	Year	Unit	Solapur
1	Area a) Geographical Area b) Forest Area		Thousand Hectares Thousand. Hectares	104 60
2	Population a) Rural	2011	In thousands	1398

	b) Urban		In thousands	2917
	\			
	c) Total		In '000's	4315
0	d) Density		Per Sq. Km.	290
3	Administrative Set Up		Nos.	14
	a) Tehsils		Nos.	11 11
	b) Panchayat Samities		Nos.	
	c) Cities		Nos.	150
	d) Villages e) Area		Sq. Kms.	1150 14895
	,		No.	14093
	f) Mahanagar Palika g) Nagar Parishad		No.	<u> </u>
			Nos.	1027
4	h) Gram Panchayat	2001	INOS.	1027
4	Rate of Literacy a) Male	2001	Porcontago	82
	a) Wale		Percentage	02
	b) Female		Percentage	59.8
	b) Terriale		rercentage	33.0
			Percentage.	71.2
	c) Total		i crocmage.	7 1.2
5	Roads	2010-11		
	a) National Highway		Km.	177
	b) State Highway		Km.	1572
	c) District roads		Km.	3011
	d) Village Roads		Km.	6053
	, 3			
6	Railway Route	2010-11	Km.	375.40
7	Agriculture Land.	2009-10	Hectares	11480
	Not in use but cultivable			
	i) Total area	2009-10	Hectares	690
	ii) Forest cover)	2009-10	Hectares	320
	iii) Non Agriculture Land	2009-10	Hectares	205
	iv) Cultivated Land	2009-10	Hectares	623
8	Cattle Population & Poultry	2003		
	Birds			
	a) Cows & Buffalos	2003	In 000's	320
	b) Sheeps & Goats	2003	In 000's	580
	c) Other cattle	2003	In 000's	270
	d) Total Cattle Population	2003	In 000's	– -
				1170
	e) Poultry Birds	2003	In 000's	857
	f) Slaughter Houses	2009-10	Nos.	4
9	Communication			
	a) No. of Post Offices	2009-10	Nos.	532
	b) No. of Telegraph Offices	2009-10	Nos.	187
	c) Telephone connections	2007	Nos.	950120
10	Bank Branches		1	
	a) Commercial Banks b) NDCC	2010-11 2010-11	Nos.	180 15
				4 F

	c) MSCARD	2010-11	Nos.	08
	d) MSFC	2010-11	Nos.	19
11	Education			
	a) Primary School	2009-10	Nos.	2886
	b) Secondary School	2009-10	Nos.	414
	c) Higher Secondary School	2009-10	Nos.	220
	d) Degree Colleges	2009-10	Nos.	11
	e) Industrial Training Institutes	2009-10	Nos.	03
12	Existing Industrial. Estates.		Nos.	
13	Entrepreneur Memorandum filed			
	by MSMEs (Part-II):	July 2012		
	a) Micro		Nos.	6234
	b) Small		Nos.	5884
	c) Medium		Nos.	2
14	Large Scale Units		Nos.	142
15	Cottage & Village Units		Nos.	21023

## 2.1 Existing Status of Industrial Areas in Solapur district:

Name of area	Area (in Hect.)	No. of plots developed	No. of plots allotted	Prevaling Rate per Sq.m.	No. of vacant plots
Akkalkot	216.48	903	903	3701	NIL
Road					
Chincholi	1022.60	720	510	2822	210
Tembhurni	321.44	164	58	1021	106
Mangalvedha	95.06	40	16	1311	24
Kurduwadi	25.97	42	06	1050	38
TOTAL	1681.55	1870	1493		378

## **Details of the Co-operative Estates:**

SI. No.	Name of the Co-operative Industrial Estates	Area in possession	No. of plots covered	No. of Products Working
1	The Solapur Co-op.I ndl. Estate, Society Ltd. Solapur	26.28	189	134
2	The Barshi Tal. Udyog Vikas Co-Op. Society Ltd., Barshi	32.92	278	124
3	Shri Saintnath Co-Op. I ndl. Society Ltd. Vairag, Tal. Barshi.	15.12	68	14
4	Mangalvedha Co-Op. Indl. Estate, Ltd., Mangalvedha.	7.96	86	02
5	Shri Chanramoli Co-Op. Indl. Estate. Ltd., Mohole	26.11	193	43

6	Shri Swami Samarth Co-	8.61	712	21
	Op. Indl. Estate, Ltd.,			
	Akkalkot			
7	Shri Kamaladevi Co-Op.	14.97	100	27
	Indl. Estate. Ltd., Karmala			
8	Shri Shankarrao Mohitepatil	10.34	100	24
	Co-op. Indl. Estate. Ltd.,			
	Akluj, Tal. Malshiras			
9	Sangola Tal. Co-Op. Indl.	16.00	170	27
	Estate Ltd., Sangola			
	TOTAL	158.15	1255	402

## 3. Industrial Scenario of Solapur district: Source DIC, Solapur

#### 3.1 Industrial at a Glance:

Sr.	Category		Cumulative figures up to July 2012										
No.		Number	of ente	rprises		Employment generation		Investment (P&M) (Rs.In lakh)			Production capacity (Rs.In lakh)		
		Mfg.	Servic e	Total	Mfg.	Servic e	Total	Mfg.	Servi ce	Total	Mfg.	Servic e	Total
1	Micro	5922	312	6234	37194	1838	39032	36893	1458	38351	90757	6882	97639
2	Small	5870	14	5884	35977	313	36290	158059	1979	160038	82124	69255	151379
3	Medium	2	0	2	27	0	27	1274	0	1274	1900	0	1900
	Total	11794	326	12120	73198	2151	75349	196226	3437	199663	2E+05	76137	250918
	Large scale Projects (Production Commence d)			76	22297		22297	1830	0	1830	22985	-	22985

Turnover of MSME for 2011-12: Rs. 2830 lakhs

Export from MSME for 2011-12: Rs. 1101 lakhs

#### 3.2 Year-wise Trend of Units Registered:

Year	No. of units registered with DIC	Employment	Investment (In lakh Rs.)
2007-08	561	5616	4217
2008-09	2008-09 449		1296
2009-2010	331	2123	9429
2010-11	331	3242	6813
2011-12	838	9038	26601

## 3.3 Details of Existing Micro & Small Enterprises and Artisan units in the district:

Statement Showing Industry Group-Wise Number of MSME Units Granted **Permanent Registrations** (Registred) up to **31/08/2012**.

	gistred) up to 31/08/2012.							
Sr. No	Industry Group Description (As per NIC 1998)	Division as per NIC	granted	Industry Group wise nimber of MSMEUnits granted <b>Permanent registration</b> (Registered up to <b>31/07/2012</b> .				
		1998	No of Units	Employment	Investment (P & M)	Production Capacity (In Lacks		
1	2	3	4	5	(Lacs)	7		
1	Manufacturing of food Products &	3	7	3	U	/		
1	Beverages	15	4388	27158	36623	8924		
2	Manufacturing of Tobaco Products	16	0	0	0	0		
3	Manufacturing of Textile	17	6763	41152	122666	13749		
4	Manufacturing of wearing Apparel Dressing & Dyeing of Fur	18	2	29	18	45		
5	Training & Dressing of Leather, Manufacturing of Luggage Hand Bags Sanddlrs Harness and Footwear	19	0	0	0	0		
6	Manufacturing of Wood Products of Wood Cock Articles of Straw & plating material Except Furniture	20	14	101	196	137		
7	Manufacturing of paper & Paper Products	21	5	51	28	63		
8	Publishing Printing and Reproduction of Recorded Media	22	19	155	169	284		
9	Manufacturing of coke Refined Petroleum Products & Nuclear Fuel	23	16	150	237	988		
10	Manufacturing of Chemical & Chemical Products	24	69	845	2078	698		
11	Manufacturing of Rubber & Plastic Products	25	55	422	778	3232		
12	Manufacturing of other Non-Metallic Mineral Products	26	68	568	1073	751		
13	Manufacturing of Basic Metals	27	170	1575	1442	174		
14	Manufacturing of fabricated Metal Products Except Machinery &	28	125	1020	1632	247		
15	Equipment  Manufacturing of Machinery &  Equipment N.E.C.	29	4	32	33	42		
16	Manufacturing of office Accounting and Computing Machinery	30	0	0	0	0		
17	Manufacturing of Electrical Machinery	31	21	87	135	145		

	& Appartus N.E.C.					
18	Manufacturing of Radio Television					
	Communication Equipment					
	and Apparatus	32	5	28	29	30
19	Manufacturing of Medical Precision &					
	Optical Instruments watches and clocks	33	2	28	42	27
20	Manufacturing of Motor Vehicles					
	,Trailers & Semi Trailers	34	1	4	13	35
21	Manufacturing of other Transport				_	
	Equipment	35	1	13	5	23
22	Manufacturing of Furniture Mfg. N.E.C.	36	53	389	593	444
23	Recycling	37	0	0	0	0
24	Electricity ,Gas, Steam & Hot Water					
	Supply	40	1	18	80	170
25	Collection, Purification & Distribution of					
	water	41	0	0	0	0
26	Maintenance & Repair of Motor					
	Vehicles & Motor (NIC 1998 codes	<b>~</b> 0	4.5	210	402	2.40
27	50200 & 50404)	50	45	319	402	348
27	Maintenance & Repair of personal &					
	Household goods (NIC 1998 codes 52601 & 52609	50	24	136	1.45	151
28	Land Transport(NIC 1998 codes 60211)	52			145	154
_	- · · · · · · · · · · · · · · · · · · ·	60	0	0	0	0
29	Supporting and Auxiliary Activities	63	0	0	0	0
30	(NIC 1998 codes 63022 & 63091)	03	U	U	U	U
30	Post & Telecommunication (NIC 1998 codes 64205 & 64206 & 64207)	64	0	0	0	0
31	Renting of Transport Equipment ,other	04	U	0	0	U
31	Machinery & Equipment NE.C.(NIC					
	1998 codes 71110 &71290)	71	3	15	10	35
32	Computer & Related activities (NIC	, 1			10	35
32	1998 codes 72201 &					
	72203,72300,72400,72501,72502)	72	33	152	271	225
33	Other Business Activities (NIC 1998					
	codes 74131 to 74133					
	74221,74300,74942,74950,74993,74994)	74	1	8	140	300
34	Health & Social Work (NIC 1998 codes					
	85197,85321,)	85	0	0	0	0
35	Recreational Cultural & Sporting					
	Activity (NIC 1998 codes 9211,92113 to					
	92115)	92	0	0	0	0
36	Other Service Activities (NIC 1998	~ ~		~~.	2002-	240610
	codes 93010 & 9301)	93	232	894	30825	219648
	Total		12120	75349	199663	250918

3.4 List of Large scale Enterprises / Public Sector Undertaking.

Sl.No.	Name of Enterprise	Address
1	Ambay Iron Pvt.Ltd.	MIDC Area Chincholi,Tal.Mohol
2	Arihant Tournesol Ltd.	74/1,Mardi - CR.Bhogaon, Tal.North Solapur.
3	Ashok Polymers Ltd.	P.No.A - 6/2,MIDC Area Chincholi, Tal.Mohol
4	Avon Organics Ltd.	Chincholi Village,Solapur
5	Balaji Amines Ltd.	P.No.7&6,MIDC Area Chincholi, Tal.Mohol
6	Bang Data Forms Pvt.Ltd.	P.No.A - 7/68,MIDC Area Chincholi, Tal.Mohol
7	Bang Poly Packs Ltd.	MIDC Area Chincholi, Tal.Mohol
8	Bhima Sahakari Sakhar Karkhana Ltd.	Takali Sikandar, Tal.Mohol
9	Bhutada Weaving Mills Pvt.Ltd	P.No.E-4,MIDC Area Akkalkot Road,Solapur.
10	Birla Super Cement Ltd.	Near Hotgi Railway Station, Hotgi, Solapur.
11	Chandrabhaga Sahakari Sakhar Karkhana Ltd.	At - Kale, Post-Bhalwani, Tal. Pandharpur
12	Chandravardhan Organics Pvt.Ltd.	P.No.B-9,MIDC Area Chincholi, Tal.Mohol
13	Chetan Foundries Ltd.	31-34,I.E.MIDC Area Chincholi, Tal.Mohol
14	Chetan Industrial Corporation Ltd.	P.No.26-30,Solapur I.E.,Solapur.
15	Chhatrapati Engineering Farm Pvt.Ltd.	Gat No.308 to 312, A/P - Nannaj, Tal.North Solapur.
16	Cimmco Spinners	P.No.B-1,M.I.D.C.Area chincholi,Tal.Mohol
17	Clancey Precision Components Pvt.Ltd.	MIDC Area Chincholi, Tal.Mohol
18	Dhayafule Overseas	Gat No.47,H.No.1,Solapur.
19	Dhayafule Industries Pvt.Ltd.	163-4,Tandulwadi,Tal.South Solapur.
20	Gujrat Reclaim & Rubber Products Ltd.	P.No.C-10/1,MIDC Area Akkalkot Road,Solapur.
21	Harshini Eggs Farms Pvt.Ltd.	Gat No.130/2,Banegaon,Tal.North Solapur.
22	Hotel Tripursundari Ltd.	Civil Lines, Solapur.
23	Jamshri Ranjitsinghji Spg.&Wvg.Mills Ltd.	Damani Nagar,Fatehchand,Solapur.
24	Karshak Poultries (p) Ltd.	A/P - Musti, Tal.North Solapur.
25	Khandoba Distilleries Ltd.	Temburni MIDC Area , Tal.Madha
26	Kirloskar Ferrous Industries Ltd	Shivshahi,Solapur.
27	Kirloskar Oil Engines Ltd.	Solapur
28	Lokmangal Sugar Mills Ltd.	Bibi Darphal, Tal. North Solapur
29	Loknete Baburao Patil Sahakari Sakhar Karkhana Ltd	A/P-Laxmi Nagar,Angar,Tal.Mohol
30	Mahadevrao Mahindrakar Spinnig Mills Pvt.Ltd.	58/8, Hasapur, Tal. Akkalkot
31	Mahatma Phule Anuchuchit Jamati Shetkari Sah.Soot	A/P - Sharda Nagar,Wagholi,Tal.Mohol

	Girni Ltd.	
32	Mahindrakar Spinners Ltd.	A/P - Hasapur, Tal.Akkalkot
33	Mutkiri Spinning Mills Pvt.Ltd.	Survey No.149/2/2,Akkalkot Road,Solapur.
34	Niwas Spinning Mills Ltd	P.No.5&6, MIDC Area, Chincholi, Tal. Mohol
35	Niwas Spinning Mills Ltd	P.No.B/2-2, MIDC Area Akkalkot Road, Solapur.
36	Prabhavati Spinning Mills Ltd.	P.No.A/1,MIDC Area Chincholi, Tal.Mohol
37	Pradeep Kumar Sarda	A/P - Kandalgaon, Tal.South Solapur.
38	Precision Camshafts Pvt.Ltd.	P.No.E-102,MIDC Area Akkalkot Road,Solapur.
39	Precision Camshafts Pvt.Ltd.	P.No.E-102,MIDC Area Akkalkot Road,Solapur.
40	Precision Shell Cast Ltd.	P.No.E-90,MIDC Area Akkalkot Road,Solapur.
41	S.M.Shankarrao Mohite Patil Sah.Sakhar Karkhana Ltd	A/P - Yashwant Nagar, Akluj, Tal.Malshiras
42	S.M.Shankarrao Mohite Patil Sah.Sakhar Karkhana Ltd	A/P - Shankar Nagar, Akluj, Tal.Malshiras
43	Sangola Taluka Sahakari Sakhar Karkhana Ltd.	A/P - Waki,(Shivane),Tal.Sangola
44	Sarojini Steel Ltd.	P.No.11,MIDC Area Chincholi, Tal.Mohol
45	Satguru Agro Industries Ltd.	P.No.A-Z & A - 3, MIDC Area Chincholi, Tal. Mohol
46	Sharad Shetkari Sah.Soot Girni Ltd.	A/P - Nannaj, Tal. North Solapur.
47	Sharda Yantramag Vinkar Sah.Soot Girni Ltd.	Gat No. 96 - 97, A/P - Kumbhari, Tal. South Solapur.
48	Shetkari Mahila Sah.Vastranirman Soot Girni Ltd.	A/P - Godsewadi,Tal.Sangole
49	Shetkari Sahakari Soot Girni Ltd.	A/P - Wasud , Tal.Sangole
50	Shivamrut Dudh Utpadak Sahakari Sangh Ltd.	Vizori,Akluj, Tal.Malshiras
51	Shree Astralaxmi Poultries Pvt.Ltd.	A/P - Pinjarwadi, Tal.South Solapur.
52	Shree Chatrapati Poultries Pvt.Ltd.	A/P - Pinjarwadi, Tal.South Solapur.
53	Shree Pandurang Sahakari Sakhar Karkhana Ltd.	Shreepur, Tal. Malshiras
54	Shree Sainath Poultries Ltd.	A/P - Pinjarwadi, Tal.South Solapur.
55	Shree Siddheshwar Sahakari Sakhar Karkhana Ltd.	A/P - Kumthe,Tal.North Solapur.
56	Shree Siddheshwar Shetkari Sakhar Karkhana Ltd.	A/P - Kumthe,Tal.North Solapur.
57	Shree Pandurang Sahakari Sakhar Karkhana Ltd.	A/P- Shreepur,Tal.Malshiras
58	Shree Pandurang Poultries Pvt.Ltd	A/P-Pinjarwadi, Tal.South Solapur
59	Shri Shankar Sah.Sakhar Karkhana Ltd.	Sadashiv Nagar, Tal.Malshiras
60	Shri Shankar Sah.Sakhar Karkhana Ltd.	Sadashiv Nagar, Tal.Malshiras
61	Shri Swami Samarth Shet/Vink.Sanstha Ltd.	Valsang, Tal.South Solapur
62	Shri Vitthal Grape Grovers Co.op.Soc.Ltd.	Gat No.245/B/2,Takali, Tal.Pandharpur

63	Shri Vithal Sah.Sakhar Karkhana Ltd.	Venu Nagar,Gursale,Tal.Pandharpur
64	Smruti Organics Pvt.Ltd.	1)273/4,MIDC Area Akkalkot Road,Solapur. 2) A-27,MIDC Area Chincholi,Tal.Mohol
65	Solapur Grape Growers Co.op.Soc.Ltd.	Nannaj, Tal.North Solapur
66	Solar Busiforms Ltld.	E-101/2,MIDC Area Akkalkot Road,Solapur.
67	Somany Evergreen Knits Ltd.	P.No.K - 1, MIDC Area Chincholi, Tal. Mohol.
68	Son - Ankur Exports Pvt.Ltd.	Tal. Pandharpur
69	Suresh Jatla	MIDC Area Chincholi,Tal.Mohol
70	Suvi Chemicals Ltd	P.No.10,MIDC Area Akkalkot Road, Solapur.
71	The Brihan Maharashtra Sugar Syndicate Ltd.	Mahalung, Shreepur, Tal. Malshiras
72	The Saswad Mali Sugar Factory Ltd.	MaliNagar,Tal.Malshiras
73	Venkata Ranga Textile Pvt.Ltd.	P.No. A - 65, MIDC Area Chincholi, Tal. Mohol.
74	Vitthal Sugars Manufacturing Ltd.	A/P - Mhalsgaon, Tal. Madha
75	Vitthalrao Shinde Sah.Sakhar Karkhana Ltd.	A/P - Pimpalner, Tal.Madha
76	Volant Textile Mills Ltd.	P.No.K - 56, MIDC Area Chincholi, Tal - Mohol.

#### 3.5 Major Exportable Items:

The major exportable items incule the textiles.

#### 3.6 Growth Trend:

Solapur district has grown considerably in the indusrial activities. Tge growth in respect of No of industries, No. of Employment generation and the amount invested in plant & Machinery has been rasing continuously in past many years at rate much higher than expected. It is around 15-20%. The trend also shows this will continue for long.

#### 3.7 Vendorisation / Ancillarisation of the Industry:

1	Textile Mill Based :
	Wooden bobbins, Plastic bobbins, Paper Cones & Tubes,
	Wooden Shuters etc.
2	Electric Locomotive workshop, Solapur:
	Oil & Grease, Carbon brushes, Rubber moulded items, Cables,
	Fastners, Steel machine parts, Welding Electrodes, Steel
	Forging, brass, Foundry items etc.
3	Suger Mill Based:
	Steel Fabricated items, Hardware items, Paints, Varnishes etc.
4	Items required by Thermal Power Station:
	High-pressure valves, Conveyer belt, Pressure Casting, Cast Iron

	machine parts, Hacksaw blades, Electrical accessories, Nuts & Bolts etc.
5	Dairy Based:
	Aluminium cans, Polythene bags, Plastic containers, Glass
	Bottles etc.

3.8 Medium Scale Enterprises.3.8.1 List of Medium Scale Enterprises.

	ENTERPRISE NAME	LOCATION ENT V/T NAME
1.	Shri kumar kankyya	E94/2,MIDC,Akkalkot Rd.,Solapur
	Analdas	
2.	Zero waste agro Organic	Gat No 242/2, majarewadi, Tal Nourth Solapur Solapur
	Pvt ltd,	

## 3.9 Service Industries:

1	Computer Training Institute
2	Xerox, Fax, Typing Cyber Café etc.
3	Desk Top publishing / Screen Printing.
4	Laundry & Dry cleaning
5	Servicing of agriculture farm equipment e.g. Tractor, Pump, Rig
	Boring machines, etc.
6	Photographic laboratories
7	ISD/STD Booths
8	Creating of databases suitable for foreign/Indian markets,
	software development
9	Data conversion, data entry and data processing.
10	Digitization of spoken material (e.g. legal and medical
	transcription)
11	Computerized call centers.
12	Multi Channel cable TV with Dish Antenna
13	Video shooting
14	Hot mix plant (Irrespective of mobile or immovable)
15	Research & Development
16	Repairing & Servicing of TV / Fridge / A. C. etc.
17	Hotel & Restaurant
18	Advertising media
19	X-Ray clinic
20	Tailoring
21	Weigh bridge
22	Blue printing and enlargement of drawing/designs facilities
23	Fax Services
24	Flour mill
25	Bore well

#### 3.10 List of Potential enterprises - MSMEs

## Broad Product-wise classification of enterprises having scope in Solapur District:

#### 3.10.1 Agro based Industries:-

1	Jawar, Wheat, Chana, Tur, Groundnut based products
2	Sugarcane based products.
3	Bio-coal briquettes from sugarcane waste and ground nut shell
4	Cold storage
5	Processing and preservation of meat, fish, fruit & vegetables
6	Oil Mills
7	Mushroom cultivation
8	Industrial alcohol from Jowar
	Ready to serve curried vegetables
	Dehydrated vegetables

#### 3.10.2 Fruit Processing Industries.

1	Grapes – Wine and Raisins
2	Mango-Jam, Pickles, Juice, Jelly etc.
3	Pomegranate – Ayurvedic Medicine
4	Custard Apple – Jam
5	Baby food based on Papaya
6	Guava – Jam and Jelly

#### 3.10.3 Forest Based:

1	Disposal plates made from palas tree leaf.
2	Wooden Furniture
3	Ayurvedic and Herbal products
4	Saw Mill
5	Wooden packing boxes.
6	Electrical switch boards

#### 3.10.4 Animal based industries.

1	Dairy products - Cheese, Butter, Ghee, Paneer etc.
2	Blankets, carpets etc. from sheep wool
3	Cattle / Poultry feed
4	Bone fertilizer
5	Poultry farming
6	Piggery

7	Duck farming
8	Fisheries
9	Butchery
10	Rabbit farming
11	Hatchery

## 3.10.5 Mineral based:

1	Fly Ash bricks
2	Stone crushers

## 3.10.6 <u>Demand Based:</u>

1	Religious Articles manufacturing.	
2	Religious book printing	
3	General fabrication	
4	Water filter	
5	Cold storage	
6	Agricultural equipment	
7	Computer stationery	
8	Voltage stabilizers	
9	Automobile spares	
10	Cement concrete tiles and paving blocks	
11	Auto pistons	
12	Brake drum casting	
13	Aluminium fabrications	
14	Automotive chain (Motorcycle chain)	
15	Automobile silencer	
16	Automobile body building (Bus body)	
17	Automobile control cables	
18	Auto pistons	
19	Auto tubes and flaps	
20	Detergent powder and cake	
21	Power Pack/Battery Eliminators	
22	Bread	
23	Solvent extraction plants	
24	Plastic Moulded articles	
25	Readymade Garments	
26	Paints & Varnish	
27	Domestic Electrical appliances	
28	Asbestos pressure pipes and fittings	
29	Carbon bonded silicon carbide crucibles	
30	Cement mosaic flooring tiles	
31	Chemical porcelain ware	
32	Crockery (Bone china)	
33	Crockery stone ware	
34	Aluminium powder	
35	Aluminium pressure die casting	

36	Aluminium shots and notched bars
37	Casting for auto locks
38	Copper coated M.S. wire
39	Copper powder
40	Copper strips
41	Aluminium seal for LPG cylinder
42	Acid slurry
43	Anti-corrosive paints
44	Ball pen ink
45	Cement paints
46	Co-extruded multiplayer film
47	Electronic Gas lighters
48	Public address amplifiers
49	Transistor Radio Receivers (AM/FM)
50	Canned Mushroom
51	Canned Rosogolla
52	Cashew nut shell liquid
53	Coffee flavoured milk
54	Bed Sheet with Pillow Covers set
55	Bleaching and dyeing of cotton knitted fabrics
56	Cotton knitted fabrics
57	Cotton knitted undergarments (Briefs, Panties, vests)
58	Cotton yarn dyeing

## 4. Existing Cluster of Micro & Small Enterprises:

#### 4.1 Details of Cluster:

Name of the Cluster: Terry Towel Cluster

1	Principal Products	Cotton Terry Towels, Chaddars and Grey
	Manufactured in the	Fabrics.
	Cluster	
2	Name of the SPV /	Terry Towel Cluster Ltd.
	Association/NGO	
3	No. of functional units in	47 Nos
	the cluster	
4	Turnover of the Clusters	2060.16
5	Value of Exports from the	400 Cr.
	clusters	
6	Employment in Cluster	40000persons
7	Average investment in	10 Cr.
	plant & Machinery	
8	Major issues/requirement	Raw material Prtocurement.
9	Presence of capable	1.District Industries Centre, Hotgni Road,
	institutions to be	MIDC, Solapur
	associated	2.Maharastra Industrial Development

		Corporation(MIDC), Pune-Solapur Road,Solapur. 3.Bombay Textile Research Centre, Solapur. 5.Central Excise,
		Solapur. 6. Textile Committee Office, Solapur.
10	Thrust Areas	Other Textile items
11	Present status of Cluster	DSR approved by O/o DC (MSME), New Delhi, Soft intervention in process.

## 5. General issues raised by Industries Associations:

- 1. Lack of awareness of Govt. Schemes pertaining to MSMEs such as CLCSS, NMCP schemes etc.
- 2. Non receipt of payment from large scale units.
- 3. Bankers avoid to accept the cases under CGTMSE specially for the new entrepreneurs and insist for the collateral security.
- 4. Octroi problems

## 6. Steps to set up MSMEs:

SI.No	Assistance provided	Organizations/Institutions
1.	Registration	General Manager
		District Industries Centre, Hotgni Road,
		MIDC, Solapur
2.	Product Identification	MSME-Development Institute,
		Kurla-Andheri Road,
		Sakinaka, Mumbai – 400 072

		Tel:28576090/3091/7166
		Fax No: 28578092
2	Tachnical Cancultantanay	
3.	Technical Consultantancy	MSME-DI, Sakinaka, Mumbai-72.
4.	Industrial Plots	MIDC, Solpaur
5.	Finance	a) All nationalized banks (172 Nos of
		Member lending instituitions for
		collateral free loans)
6.	Industrial Training	a) ITI, Solapur
9.	Raw Material and Marketing	Available in the district also can be
		imported in near districts also
10.	ISO-9000 and other testing	a) MSME-TC, Mumbai
	Certificates	
11.	Patents Registration and	O/o The Controller-General Patent and
	Trade Mark Registration	Trade Mark, C.G.O. Bldg, Mumbai-20
12.	Pollution Control Certificates	Pollution Control Board, Mumbai
13.	Central Excise Registration	D.C, EDP and Central Excise Statistics and
	_	additional charge of Solapur Division
14	Sales Tax Registration	D.C, EDP and Central Excise Statistics and
	-	additional charge of Solapur Division
15.	Cottage and Tiny Industries	DIC, Solapur &KVIC Solapur
16.	Electricity	MSED, Solapur
17	Statistical Information	District Statistical Office, Solapur
18.	Details of NIC	THE DISTRICT INFORMATICS OFFICER,
		NIC DISTRICT UNIT,
		SECOND FLOOR,
		MAIN BUILDING, COLLECTOR OFFICE,
		SOLAPUR – 413003
		MAHARASHTRA, INDIA
		PH.NO(0217) 2722782