

# Government of India Ministry of MSME

# Brief Industrial Profile of Madurai District

2012-13



सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES

Carried out by

MSME-Development Institute, Chennai (Ministry of MSME, Govt. of India,)

Phone Tel:044-22501011- 3 Fax: 044-22501014

E-mail: dcdi-chennai@dcmsme.gov.in

# ${\color{red}\textbf{Contents}}$

S. No.	Topic	Page No.
1.	General Characteristics of the District	2
1.1	Location & Geographical Area	3
1.2	Topography	3
1.3	Availability of Minerals	3-5
1.4	Forest	5
1.5	Administrative set up	6
2.	District at a glance	7-9
2.1	Existing Status of Industrial Area in the District of Madurai	10
3.	Industrial Scenario of Madurai District	10-13
3.1	Industry at a Glance	14
3.2	Year Wise Trend of Units Registered	15
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	15-19
3.4	Large Scale Industries / Public Sector undertakings	20
3.5	Major Exportable Item	21
3.6	Growth Trend	21
3.7	Vendorisation / Ancillarisation of the Industry	21
3.8	Medium Scale Enterprises	21
3.8.1	List of the units in Madurai District & near by Area	21
3.8.2	Major Exportable Item	21
3.9	Service Enterprises	21
3.9.2	Potentials areas for service industry	22
3.10	Potential for new MSMEs	22-29
4.	Existing Clusters of Micro & Small Enterprise	29
4.1	Detail Of Major Clusters	29-32
4.1.1	Manufacturing Sector	32
4.1.2	Service Sector	32
5.	General issues raised by industry association during	33-35
	the course of meeting	
6	Steps to set up MSMEs	37
7	Additional information if any	

# Brief Industrial Profile of Madurai District

#### 1. General Characteristics of the District

#### Historical Background:

Madurai, the capital city of Madurai district, is situated in the bank of the river Vaigai. It is an ancient city known for its age old legacy and agile of contemporary modern lifestyle - unique place for workshop and the Modern-day of living. There is an interesting tale behind the city. The enchanting fragrance of Jasmine flowers all around Madurai gives one an enthralling warm welcome into the town.

Madurai is the third largest city and the second largest municipal corporation in Tamil Nadu.

The city is closely associated with Tamil language the Tamil Sangam were held at Madurai.

Madurai is also called by different names like "City of Jasmine" (Malligai maanagar), "Temple City" (Koil maanagar), "City that never sleeps" (Thoonga nagaram) and "City of four junctions" (Naanmada koodal).

History of Madurai goes back to the 3rd century BC and the city is mentioned by Megasthenes.

The city was the principal administrative and cultural centre of the Pandyan dynasty which ruled over the southern parts of Tamil Nadu and Kerala till the first half of the 14th century AD.

In about 1311, the Pandian dynasty was overthrown by the Delhi Sultanate which established the province of Ma'bar

Madurai was later on absorbed into the Vijayanagar Empire. The viceroys of the Vijayanagar Empire established the Madurai Nayak kingdom and ruled as independent kings from 1559 to 1736. After a brief period of occupation by Chanda Sahib and the Carnatic kingdom, Madurai was annexed by the British East India Company in 1801.

#### **GENERAL PROFILE:**

#### 1.1 Location & Geographical Area.

Madurai district was bifurcated into Madurai and Theni districts in 1996 and retained Madurai as its head quarters. The district lies between 77 Degree–00" and 78 Degree-30" of the eastern longitude and between 9 Degree-30" and 10 Degree-30" of the northern latitude. It has an area of 3741.73 Sq. Km and is bounded on the west by Theni district, on the north by Dindigul district, on the east by Sivagangai district and on the south by Virudhunagar district.

#### 1.2 Topography

The district has got 2 revenue divisions, 6 municipalities, 11 blocks and 7 taluks respectively. The district is endowed with a semi arid tropical climate with normal rainfall of 827.1 mm as against 923.1 mm for the state. The predominant soil type is red soil. This type of soil is found common in Madurai, Melur, Thirumangalam, Usilampatti and Vadipatti blocks with a combination of red soil and black soil.

The district has got 2 revenue divisions, 6 municipalities, 11 blocks and 7 taluks respectively.

#### 1.2 Availability of Minerals.

#### MINERAL RESOURCES:

#### LIMESTONE:

Considerable reserve of limestone is reported to be available in Peevandi and Sunnambur Villages of Melur Taluk, Kiliyorpatti in Madurai South Taluk and Thirumal Village in ThirumangalamTaluks. The total deposit available in these areas has been estimated at 10.31 million tonnes. M/s Tamil Nadu Cement the total Lime stone exploitation was reported at 5 lakh M.T

From 1996-97 to 1998-99 granite to the extent of 1,00,849.71 tonnes of granite valued a Rs. 10.08crs was exploited for commercial purpose.

Quality granite is found in Kilavalavu, area of Melur Taluk in Madurai district, TN

They are having White and grey background mixed with orange color dots, blue wavy movement Variation with grey and white background.

3

#### GRAPHITE

Substantial amount of graphite has been reported to have occurred at Urappanur and Pennamangalam villages of Thirumangalam Taluk, Kallithur Village of Usilampatti Taluk and Keeranur village in Melur Taluks. The deposit in these villages has been estimated at 17.5 million tonnes valued at Rs. 437.5 crores.

#### **QUARTS:**

Quartz is another mineral found in Peevanur village of Melur Taluk; however, total occurrence has not been estimated. During 1996-97 to 1998-99 quartz worth 2,04,545 tonnes valued at Rs. 18,89,565 has been exploited in the district for commercial purposes.

#### FELDSPAR:

Yet another mineral found in moderate quantity in Madurai district is feldspar. During the last 3 years 21,420 tonnes of feldspar valued at Rs. 3,34,470 was exploited commercially in Madurai district.

#### **BLUE METAL JELLY:**

Blue metal jelly occurs mostly in Sedapatti, Kottampatti, and Melur blocks of Madurai district. Though exact quantity of occurrence is not known, during the last 3 years 4 lakh tonnes has been exploited. They are mainly used for construction and road laying purposes.

#### **GRAVAL**

Graval occurs in Melur, Sedapatti and Usilampatti areas. They are mainly used as filling material.

#### Total number of Mines and Quarry based industry -2010-11

SI. No	Name of the Taluk	Rough	Granite	Gravel	Sand	Total	Lime	Quartz & Feldspar	Graphite	Garnet	Total
1.	Madurai South	9	Ĕ	2	ě	11		Œ		100	ŝ
2.	Madurai North	11	38	828	=	49	=	5540	8746	=	2
3.	Melur	35	126	1	-	162	2	S <b>≠</b> €	2	-	4
4.	Vadipatti	40	-	3		43	-	4	(( <del>*</del> )(	-	4
5.	Thirumangalam	45	1	.N <b>T</b> .0		46	6	11750	13.725		6
6.	Usilampatty	3	6	176	12	9	2	1	Y	12	3
7.	Peraiyur	15	2	84	2	17	-	55245	9 <b>4</b> .	2	2
	TOTAL	158	173	6	-	337	10	5	2	2	19

Source: Assistant Director, Geology and Mining, Madurai-.

#### 1.3 FOREST

The district is not endowed with good forest resources. Total area under forest is 48473 ha in the year 2010 ageist 50452 hec. In the year 1998, sharing a share of 12.94% (13.56 in 98%) of the total geographical area. Important forest produces are fuel wood, tamarind, mango and jack fruit. Annual production of major forest produce is 9456 MT (mostly of fuel woods).

#### 1.4 Administrative set up.

SI. Revenue	Revenue Taluks	Name ofthe Firkas (Name of the R.I Head Quarters)		
	1.MaduraiNorth	1.Kallandiri 2.Appanthirupathi 3Arumbanur 4.0thakadai 5.Kunnathur 6.Sakkimangalam 7.Rajakoor	8.Samanallur 9.Sathamangalam 10.Cathirapatti 11.Kulamangalam 12.Kool apandii	
1. Madurai	2.Madurai South	1.Madurai East 2.Madurai West 3.Avaniapuram 4.Virathanoor 5.Valayankulam 6.Thirupparankundram 7.Nagamalaipudukkottai		
	3. Melur	1.Melur 2.Vellalore 3.Keelavalavu 4AVallalapatti 5.Thiruvathavoor	6.Kottampatti 7.Melavalavu 8.Karunkalagudi	
	4.T.Vadipatti	1.Neerathan, 2.Sholavandhan, 3.Thenkarai	4Alanganalur 5.Thanichyam 6.Mooduvarpatti 7.Palamedu	
	1_Usilampatti	1.Usilampatti 2.Uthappanaickanur	3.Karumathur, 4.Valandur 5.Sindhupatti	
2.Usilampatti	2.Thirumangalam	1AKokkulam 2.Pannikundu 3.Thirumanoalam	4.Kallgudi 5.Sivarakottai 6.Koravur	
	3.Peraiyur	1.Eiumalai 2.Sedapatti 3.Athipatti 4.Peraiyur Part	5.T.Kallupatti 6.Modhagam	
3.Panchayat Unions		1, Madurai East, 2. Madurai West, 3. Thirupparankundram, 4. Melur, 5. Kottampatti, 6. Vadipatti 7. Alanganallur, 8. Thirumangalam, 9. Kalligud 10. Uslampatti, 11. Chellampatti, 12. Sedapatti 13. T. Kallupatti		
4.Town Panchayats		1. Paravai, 2. Vilangud 3. Thirunagar, 4. Elumal ai 5. T. Kallupatti 6. Peraiyur, 7. A. Vellapatti, 8. Harveeypatti, 9. Sholavandan, 10. Palamedu, 11. Aianoanlallur, 12. Vadipatti.		

Source: Assistant D1rector of Stat1st1cs, MaduraL

D

# 2. District at a glance

S.No	Particular	Year	Unit	Statistics
1		Geographical features		
(A)	Geographical Data			
	i) Latitude	between 9 Degree-30	"	
		and 10 Degree-30" o	f	
		the northern latitude	Э	
	ii) Longitude	77 Degree–00" and 78	3	
		Degree-30" of the	Э	
		eastern longitude and	b	
	iii) Geographical Area	374173	Hectares	
(B)	Administrative Units			
	i) Sub divisions	2		
	ii) Taluk	7		
	x) Assembly Area	10		
		<ol> <li>Madurai Central Constituency</li> <li>Madurai East Constituency</li> <li>Madurai North Constituency</li> <li>Madurai South Constituency</li> <li>Madurai West Constituency</li> <li>Melur Constituency</li> <li>Sholavandan Constituency</li> <li>Thirumangalam Constituency</li> <li>Thirupparankund ram Constituency</li> <li>Usilampatti Constituency</li> </ol>		
2.	Population	3,041	038	
(A)	Sex-wise	3,041	,,,,,,,,	
(' ')	i) Male	2011	1,528,308	
	ii) Female	2011	1,512,730	
3.	Agriculture	2011	1,012,700	
A.	Land utilization		1	
۸.		2010-11	Hootoro	27/172
	i) Total Area		Hectare	374173
	ii) Forest cover	2010-11	"	48473
	iii) Non Agriculture Land	2010-11		75371

	v) cultivable Barren land	2010-11	"	14446
4.	Forest			
	(i) Forest	2010-11	Ha.	48473
5.	Livestock & Poultry			
Α.	Cattle			
	i) Cows	2007	Nos.	349095
	ii) Buffaloes	2007	Nos.	6205
B.	Other livestock			
	i) Goats	2007	Nos.	512405
	ii) Pigs	2007	Nos.	6269
	iii) Poultry	2007	Nos.	1045316
	iv) Railways			
	i) Length of rail line	2010-11	Kms	62.935
	V) Roads			
	(a) National Highway	2010-11	Kms	145
	(b) State Highway	2010-11	Kms	1114
	(d) Other district & Rural Roads	2010-11	Kms	1349
	(VI) Communication			
	(a) Telephone connection	2010-11		271633
	(b) Post offices	2010-11	Nos.	411
	(c) Telephone center	2010-11	Nos.	50
	(d )Density of Telephone	2010-11	Nos./1000	
			person	
	(e) Density of Telephone	2010-11	No. per KM.	
	(VII) Public Health			11
	(a) Allopathic Hospital (b) Beds in Allopathic hospitals	2010-11	No. No.	11
	(c) Ayurvedic Hospital (d) Beds in Ayurvedic hospitals		No. No.	8
	(e) Unani hospitals (f) Community health		No. No.	
	centers (g) Primary health centers (h) Dispensaries		No.	
	(i) Sub Health Centers		No.	42
	(j) Private hospitals		No.	314
			No.	500
	(VIII) Banking commercial			314
	(a) Commercial Bank		Nos.	209
	(b) rural Bank Products		Nos.	69
	(c) Co-Operative bank		Nos.	39
	products (d) PLDB Branches		Nos.	1
	(IX) Education		1105.	

(a) Primary school	Nos.	1034
(b) Middle schools	Nos.	218
(c) Secondary & senior secondary schools	Nos.	198
(d) Colleges	Nos.	33
(e) Technical University	Nos.	1

Existence of Industrial estate attracts investment opportunities. The Tamil Nadu Small Industries Development Corporation (SIDCO) is the agency for establishing and maintaining industrial estates for tiny and small-scale industries in this district/state. A review of the industrial activities that is taking place in and around Madurai, Thirumangalam and Melur reveals that the fact that Tamil Nadu government may establish a SIPCOT industrial complex in the region to further trigger the industrial growth..

Recently one industrial estate has been setup at Urangampatti with 150 sheds under Integrated Infrastructure Development Programme (IIDP). There are 5 industrial estates in this district. Apart from the estates listed below the rest are functioning under Pvt./Cooperative sectors

S.	Name of Ind.	Land	Land	Prevai	No of	No of	No of	No. of
No	Area	acquir	devel	ling	Plots	allotte	Vaca	Units in
		ed (In	oped	Rate	/sheds	d	nt	Production
		hectar	(In	Per		Plots	Plots	
		e)	hectar	Sqm				
			e)	(In				
				Rs.)				
1		56.054			74	74	-	74
	I. K. PUDUR				Sheds			
2	Kappalur.	136			148	133	15	133
		acres						
6	ELECTRICAL &	35			105	31	74	31
	ELECTRONIC	acres			nos.			
	INDUSTRIAL							
	ESTATE, KAPPALUR							
7	AUTOMOBILE Co-	23.90			209	201		
'	op estate	acres			200	201		
	1	acres						
	Hosiery Industrial	69			147			
	Estate,	acres			sheds			
	Uranganpatti,							

#### 3. INDUSTRIAL SCENERIO OF Madurai District

The growth of small-scale industries in the industrial map of Madurai district shows the concentration of industries in a few areas/ pockets like Madurai, Thirumangalam and Usilampatty. The other areas of the district have got less significance. The foot loose industry is the single most enterprieses still dominating the district. Economy. The location of industries is the prime task. Instead the district economy has managed to turn its fate and now ranks top among the most industrial centres in Tamil Nadu, accounting for a sizeable part of the State's revenue. Though the industrial growth is confined to few pockets, existing industrial climate will give a way to attract new investment opportunities in Engineering, chemical, readymade garments, paper and textile industries in this district.

The important features of small-scale industries in this district are

- Major concentration of industries found clustered in and around Madurai, Thirumangalam and Usilampatty.
- chunk of Agricultural implements manufacturing industries are clustered in Melur.
- Food Products, Textile machinery, Garments, Chemical, Stove & Spares units are concentrated in Madurai.

Knitted Garments industries are concentrated in Urangampatti

#### Group-wise distribution of registered SSI Units

Industry code	Name of Industry	1999	2003	2008	2009
s20 –21	Food Products	1844	2306	2862	2933
22	Beverages	91	120	141	145
23	Cotton Textiles	487	262	756	775
24	Wool, Silk & Synthetic Fibre	185	160	287	294
25	Jute, Hemp and Mesa	26	32		
	Products			40	41
26	Hosiery & Readymade	4368	3621		
	Garments			6778	6948
27	Wood and Wood Products	650	1318	1009	1034
28	Paper & paper products	1235	1976	1916	1965
29	Leather & Leather Products	286	292	444	455
30	Rubber & Rubber Products	887	891		
				1376	1411

31	Chemical & Chemical	788	756		
	Products			1223	1254
32	Non-Metallic/	459	510		
	Mineral Products			712	730
33	Basic Metal Products	255	128	396	406
34	Metal Products and Parts	1522	2640	2362	2421
35	Machinery parts except	1271	398		
	electrical			1972	2022
36	Electrical Machinery &	541	973		
	Apparatus			840	861
37	Transport Equipments	421	28	653	670
38	Other Mfg.	3219	2225		
	Industries and service				
	enterprises			4995	5121
	Total	18539	18636	28769	29485

# Presence of Modern MSMEs in Madurai District

Electronic industry	Voltage Stabilizer	Electrical Control Panels	Inverter
	Indicator cum Controller, Water level Controller and Compressor	Electronic Instruments	
Software	Software and animation	Computer assembling	
	Scientific electronic Instruments	Inverter, stabilizer	
	Emergency Lamps ,Security Alarm System	Electrical Light Fittings	
	Transformer Temperature Indicators	Mfg of Tension controllers, Load cells	
Electrical	Electrical tube light fitting	Chocks, plug, Panel Board	
Engineering industry			
	Mfg.and Export of Machine for Mfg of Match Box	Huller Shafts, Basket Chairs, Paddy Boiling Tanks	Textile mc components
	fg. Of Rivets, Carriage Bolts	M.S.Bolts and M.S.Drawn Wires	Surgical equipment
	Flooring Machineries	Vacuum Brake Cylinders Reservoirs and Castings Etc.	Solar panel
	Auto components	Iron Pipes and Water Tank	Components for wind mills
	Heavy Fabrciation	Connery and bullies	
	electric arc furnace components such as linear acuuator, electrode holder, swinging pivot, roof lifting mechanism	universal testing machine	Laboratory Equipment
	Fire Safety equipment	STEEL DOORS, Fire proof doors	
Aluminum/street Utensil and Circles	Aluminum utensils	Ss utensils	
Pump Stoves			
Food products	Bakery and bakery products	Wheat Flour	Rice Bran Oil
	Chettinad Food Products, Snacks Spices, Pickles et	Spice pastes, Instant Mixes, Festival Feasts, etc	ruit juice based drink
	Wafer Cream Biscuits	Spices and condiments	Biscuit & Cookies Division
	Masala Powder		
Plastic	Plastic Blow and Injection Moulded Articles		
	Plastic Cup, Container, Vali, Tray, Box	FRP Products – Doors, Windows, Insulated Tanks et	
	Hanger and PVC Bag Manufacture	Polythene Tubing, Bags And Plastic Article	

	opper Sulphate Aluminium	Liquid Detergent, Aromatic	
	Sulphate	Essence and Textile	
		Auxiliaries Aromatic Oils of	
		Palmarosa, Tulasi,	
		Sofia******	
	Printing and Lamination work		
DRUGS AND	allopathic		
FORMULATIONS			
	Herbal drugs.		
Leather	Leather products, special		
	shoes for aurthobatic use		
Pharma	Nutraceuticals Product,		
	Health Supplements		
	Herbal products		
	drugs		
Paper products	Cartoon and Corrugated Box		
	Making		
Diller	Pharmaceutical Formulations	E. D. H. V. D. H.	DUDDED DLAV
Rubber	RUBBER PARTS	Fan Belts, V Belts	RUBBER PLAY
	M.C.SHEETS and OIL SEALS		BALLS
	industrial Work Gloves	Latex Foam Sponge and	
	ilidustriai Work Gloves	Rubber Cushion Seats	
	Conveyor Belt	Rubber Play Balls	
	Mattresses and Pillows	Oil Seals, Gaskets molded	
	Mattresses and I mows	Rubber Products	
	Rubber Products		
	RUBBER PLAY BALLS	Precision Turned	
		Components Dies for	
		Plastics, Rubber etc	
	Tyre Retreading Things and		
	Tyre Flopes		
Handloom	Handloom Towels	Sports Garments	
		Manufacturing	
Flower			
	Silk Cotton Mattress and	Grey Cloth	
	Pillows		
	Shirt, Frog, Chudithar	Handloom Turky Towels	Hosiery Products
Textiles	Spinning Mills	Ginning Mills	Weaving Mills
	Yarn making, Organic yarn		

#### 3.1 Industry at a Glance

An analysis of the growth of small scale sector reveals that the significant change in structure and pattern of the industrial development have taken place within the small scale sector in the district.

Promising changes in structure and pattern of industries have made a noticeable impact on the production front. However, the expansion of industrial activities has not brought any significant and desirable changes in the composition and cluster of industries in this district. Some old industrial groups like Agriculture implements, Iron wares units are still fighting for retaining their position in the competitive environment. Electronic and software are the recently emerging sectors in Madurai district After 2005, the MSE enterprises in Madurai District had gone through transition under group initiatives. Cluster Movement has encouraged MSE players to create common assets and supported them to scale up their operation under innovative drive

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	29485
2.	TOTAL INDUSTRIAL UNIT	NO.	58970
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	17
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	3
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	1000
6.	NO. OF INDUSTRIAL AREA	NO.	4
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	-
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	-

3.2 YEAR WISE TREND OF UNITS REGISTERED

THE GROWTH OF REGISTERED SSI UNITS DURING 1996-2009-10 is
FURNISHED BELOW:

Year	No of SSI Units	Cumulative Total	Annual Growth Trend
1997	995	16731	Ol
1998	974	17705	-2
1999	834	18539	-14
2004	950	23476	0
2005	1236	24712	30.10526
2006	1577	26289	27.589
2007	1096	27385	-30.501
2008	1384	28769	26.27737
2009	716	29485	-48.2659

Source: DIC Madurai

# 3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

# Group-wise distribution of registered SSI Units

Industry code	Name of Industry	1999	2003	2008	2009
s20 –21	Food Products	1844	2306	2862	2933
22	Beverages	91	120	141	145
23	Cotton Textiles	487	262	756	775
24	Wool, Silk & Synthetic Fibre	185	160	287	294
25	Jute, Hemp and Mesa	26	32		
	Products			40	41
26	Hosiery & Readymade	4368	3621		
	Garments			6778	6948
27	Wood and Wood Products	650	1318	1009	1034
28	Paper & paper products	1235	1976	1916	1965
29	Leather & Leather Products	286	292	444	455

30	Rubber & Rubber Products	887	891		
				1376	1411
31	Chemical & Chemical	788	756		
	Products			1223	1254
32	Non-Metallic/	459	510		
	Mineral Products			712	730
33	Basic Metal Products	255	128	396	406
34	Metal Products and Parts	1522	2640	2362	2421
35	Machinery parts except	1271	398		
	electrical			1972	2022
36	Electrical Machinery &	541	973		
	Apparatus			840	861
37	Transport Equipments	421	28	653	670
38	Other Mfg.	3219	2225		
	Industries and service				
	enterprises			4995	5121
	Total	18539	18636	28769	29485

Existing Status of Industrial Areas in Madurai District

	LXIOTII	gotata				addidi i	Stottfot	
S. No	Taluks	As on 1994	% share	As on 1999	% share	As on 2009	% share	Growth rate % 1994-
								2009
1.	Madurai(S)	5571	64.4	10567	57.0			
	· ,					13565	46	143.511
2.	Madurai(N)	1783	20.6	3763	20.3			
						8256	28	363.0959
3.	Thirumang	348	4.0	1891	10.2			
	alam					2064	7	493.1034
4.	Usilampatti	354	4.1	742	4.0			
						1769	6	399.7175
5.	Melur	196	2.4	463	2.5			
						1767	6	802.551
6.	Vadipatti	211	2.4	371	2.0			
						590	2	179.6209
7.	Peraiyur	185	2.1	742	4.0			
						1474	5	697.2973
	Total	8648	100.0	18539	100.0	29485	100	241.0153

## No of SSI units per Sq.KM and 100 population

S.No	Taluks	Area sq KM	No of reg ssi units	No units Per Sq kM	Population per unit
1.	Madurai(S)	224.08	13565	61	18
2.	Madurai(N)	466.23	8256	18	165
3.	Thirumangala m	565.22	2064	4	100
4.	Usilampatti	477.45	1769	4	106
5.	Melur	712.18	1767	2	146
6.	Vadipatti	482.39	590	1	264
7.	Peraiyur	814.18	1474	29	110
<u> </u>	Total	014.10	29485	20	87

# No of MSME units obtained EM part –II

Code		2008-09			2009- 10			2010- 11	
									_
	No. of Units	Invest ment in	Emplo	No. of Units	Invest ment in	Emplo y	No. of Units	Invest ment in	Emplo yment
20-21	32	613.16	325	117	371.66	426	242	2810.98	1355
22	51	727.46	233	119	1200.47	411	143	1425.04	684
23	1	2.00	22	13	201.78	102	15	222.15	96
24	65	867.82	1356	82	722.43	381	71	590.93	417
25	109	1844.82	1150	135	2184.84	1120	151	1317.33	803
26	31	1099.95	200	38	928.80	501	99	1951.47	715
27	38	337.11	265	70	788.10	1260	34	472.28	298
28	118	1880.27	936	312	1709.18	1388	199	1809.65	1446
29	26	380.20	210	120	1828.85	830	33	238.68	458
30	1	3.00	4	11	159.10	272	4	48.02	60
31	26	164.62	175	51	182.55	1022	30	354.75	333
32	3	11.20	17	3	33.50	7	33	287.92	239
33				15	71.64	86	-		
34				12	94.22	772	5	280.41	83
35				6	37.60	40	6	76.10	51
36				315	2688.40	848	93	842.28	681

Source: DIC Madurai

#### Profile of MSME Sector in Madurai District

Type of enterprises	Place of location	Present Status
Stone carving	Otha kadai	Almost extinct
Stone carving, Statures	Pasumalai	Almost extinct
Stove making	Madurai	Almost extinct
Agriculture implements, ploughs.	Melur	In extinct stage Presently manufacturing agro-industrial machinery, irrigation machinery, well water lifting pumps, agriculture pumps, irrigation pumps, farming machinery, centrifugal pumps.
Handloom	Nilayur, Anippanadi	Sari , Turki Towel
	Teppakulam	
Lime based products	Madurai	Almost extinct
Leather based products	Vadipatti	In extinct stage
Note Book Binding	Madurai	Progressive
Gold ornament	Madurai town	Progressive
Rubber Bushes and rings		Presently Few enterprise manufacturing bushes with low technology Presently New product diversification Modernization witnessed
Beedi rolling	Maduri	disappeared
Safety match	Maduri	disappeared
Stainless steel	Otha kadai, Sellur	Disappearing
Pappalam	Madurai, Anuppanadi,	Progressive
Brick industries	Usilampatti	Progressive
Coir based	Cholavandan	Disappearing
Auto servicing	Simmakkal	Progressive
Granite	Mellur	Progressive
Rice mill, Hulling type	Anupanad	In extinct stage
Modern Rice Mill	Anupanadi, Kappalur	5
Aerated drinking water	Madurai	In extinct stage Switch over to manufacturing fruit juice based drinks and beverages
Button Making	Maduri	Extinct
mat-weaving and		In extinct stage
carpentary		Progressive
Agarbathi	Thirumohur	
Tie & Dye	Villapuram, Mahal,	

#### 3.4 Large Scale Industries

The district is not witnessing strong presence of Medium scale enterprises. There are 9 large scale enterprises in this district. They are mostly engaged in manufacturing Sugar, solar power generation, Calcium Sennoside, tyre and tube, rubber and automobile component, textile, non ferrous metal power and milk products, concrete sleepers etc. The concentration of large scale enterprises, item manufacturing, employment generation details are given in the following table.

#### DETAILS OF MAJOR INDUSTRIES IN MADURAI DISTRICT.

SI. No	Name & address of the unit	Product manufactured	Capital Investment (Rs in Lakhs)	No. of persons employed
	ALANGANALLUR BLOCK			
1	The National Co-op.Sugar Mills Ltd. B, Mettupatti PO Alanganallur	Sugar	2860.15	443 (Large Scale)
	VADIPATTI BLOCK	• • •		
2	Kothari Pytochemicals International, Nagari	Calcium Sennoside Chlorpropamide Tolbutamide & Brucine	1058.60	127
3	Madurai Sugars Pandiaraiapuram MELUR BLOCK	Sugar	972.55	384
4	TVS Sri Chakkara Ltd.	Tyres & tubes	12792.71	1138
	Vellaripatti	Tyroo a taboo	12102.11	1100
5	E.I. Dupant Ltd. Therukkutheru	synthetic monofilament nylon & Indl. & Enga. finishes	1825.95	30
	THIRUMANGALAM BLOCK	Errad: Illionos		
6	The Metal Powder Co. Ltd. Maravankulam MADURAI CORPORATION	Non ferrous metal powder	10015.00	669 (Large Scale)
7	T.V.Sundaram Iyengar & Sons Ltd. Madurai.	Automobile works	4838.37	501 (Large Scale)
8	Fenner India Ltd. Kochadai	V & fan belt, oil seals, conveyer belt	2196.84	296 (Large Scale)
9	Madurai Dt. Co-op. Milk Producers Union Ltd. Madurai Madura Coats	Milk & milk products Textile products	1072.31	380 (Large Scale)
	Granite Industry	Mellur Vadipatti		1000

#### 3.5 Major Exportable Item

Granite, auto components,

#### 3.6 Growth Trend

Promotion of MNCs and LMC depends on creation of new industrial big industrial estate and SEZ in these regions. The growth this moderate in respective of plastic, engineering and textile industries

#### 3.7 Vendorisation / Ancillarisation of the Industry

Good scope exists for ancilalrisation and vendor support for Heavy engineering Fabrication, Textile, and Rubber and Auto component based enterprises. Consortium has been established by group of players from engineering enterprises to establish support has already been established for TVS groups

#### 3.8. Medium Scale Enterprises

Large and medium scale enterprises are mostly concetrated in the Madurai, Thirumangalam region.

#### 3.8.1 Major Exportable Item

Textile, granite, auto components,

#### 3.9 Service Enterprises

Madural district is witnessing a strong presence of service enterprises and foot loose industries. Major contribution has emerged from service enterprises. However, they have not been evenly distributed accorss the district.

The following service enterprises are having visible presence in Madurai regions

BOP, Hotel, Hospitality enterprises, Hospital, restaurant, Industrial consultancy, educational instructions ,web site developing, two-4 wheelers servicing and repairing, tutorial, BPO, private telephone, Marriage Bureaus, electric and electronic goods servicing and repairing, Travel Agency, Gas Agency, Construction consultancy, Marriage items hiring, industrial Testing Labs. Advertising Agencies. Marketing Consultancy. Typing Centres. Desk Top Publishing. Internet Browsing/Setting up of Cyber Café Auto Repairs, Services, Garages, Laundry & Dry, X-Ray clinic. Cleaning. Animal dispensary, Servicing of Agri. Farm equipment e.g. Tractor, Pump, Rig, Boring Machines etc, Weigh Bridge. Blue Printing and enlargement of drawing/designs facilities, ISD/STD Booths. EDP Institutes established by Voluntary Associations/Non-Govt. Organizations, installation and Operation of Cable TV Network. Beauty Parlors and Creches.

#### 3.9.2 Potentials areas for service industry

BOP, Hotel, Hospitality enterprises, Hospital, IT enabled, Documentary Films on themes like Family Planning, Social Forestry, Energy Conservation, and Commercial Advertising, industrial Laundry, Tailoring., Pathological lab, integrated diagnostic centre, Sub-contracting Exchanges (SCXs) established by Industry Associations, Beauty Parlors and Creches. Fitness centre for men and women, Glass engraving, Ladies and gens Hostel, House Keeping and Office and equipment maintenance, Hygienic Broiler (Beef), chicken, Mutton shop, Interior decoration, Industrial design and layout making. Logistic centre, Material Handling, Metal coating, Office Automation, Parcel servicing and private carrier, upholstery, Power System maintenance, Manpower agency, Weighing bridge repairing and maintenance, digital printing, Embroidering and chamki work, repacking of agriculture produce,.

#### 3.10 Potential for new MSMEs

Acutrim	Digital printing and Composing
	Documentation and mini recording
Adhesive taps	centre
Agriculture equipment servicing and	
repairing	Electronic Security equipment/devices
Alone to the attended to the dead of the	Electronic Dial Gauge Calibration
Aluminum structural fabrication	Testing centre
Aquaculture feed	Electronic goods
Bar Code Printing	Ethanol based products
	Fabrication and machining, Light
Battery recharging and reconditioning	Engineering
Bio fertilizer	Fabrication,
Bio-fertilizer from agricultural waste	Fast Food Stall
Bore well and rig servicing and repairing	Fibre brushes
Boutique	Fire briquettes
Brass and Copper bushes	Fitness Centre
Browsing, TDP cum photo copying,	
lamination centre	fitness centre for men and women
CADCAM Cen	Glass engraving
Coir fibre, Coconut pith and coir	
briquettes	Heavy engineering
Coir mat and mattress	Hospital apron and cloths
Coir pith blocks	Hospital equipments and accessories
components and parts thereof	Hospital waste recycling units
	House Keeping and Office and
Computer centre	equipment maintenance
Concrete mixing & vibrating equipment	Improved agriculture implements

rental service	
Cookies and noodles making	Industrial valves
Corrugated Sheets & Boxes	
Legacy products with brand image	Jasmine Oil extraction, Belts & Conveyer
Liquid Detergent, Aromatic Essence and	
Textile Auxiliaries Aromatic Oils of Palmarosa, Tulasi, Sofia	Khraft paper
Taimarosa, Tulasi, Sona	Latex Foam Sponge and Rubber
MCP/ Isolators and capacitors	Cushion Seats
Medicated tissue paper and sanitary napkins	LED based products
Medicinal plant extraction	Vermi composing
Microscope-student and medical use.	Wafer Cream Biscuits
Mini tool rooms for die making	Waste paper recycling – mini project
Multi purpose diagnostic centre	Water purifier plant
Natural dying and natural fiber based textile products	Welding electrodes
Non oven fabrics	White & colour chem.
Nut and bolts high density	White board
Oven sacks	
PCB	
pice pastels, Instant Mixes, Festival Feasts, etc	
Plastic Bathroom and kitchen accessories assembling	
Poultry equipments.	
Printed circuit board assembling using surface mount technology,	
Readymade garment – male, female- kids wear, school uniform,	
Refractory items	
Rice Bran Oil	
Rubber auto components	
Rural BPO	
Safety match industry	
Small Springs	
solar lamps and other solar products,	
Solar power plant	
Stainless Steel Fabrication	
Surgical cotton	

# Details on scope for setting up of new industries in the District

Sl. No	Types of industries	Taluk
1.	Chemical products RMG, Leather unit paper & allied product, Blue metal Jelly Quarrying, limestone, powerloom weaving	Sedapatty
2.	Coconut defibre cotton Yarn food processing agricultural implements sample poultry and cattle feed blue metal jelly country bricks granits cutting and polishing	Kottampatty
3.	coconut defibre blue metal jelly dairy food product chemical Industry general Engg, limestone, coir Yarn, Quarry	Alanganallur
4.	Chamber and country brick, saw mill Rice &flour Mill, dairy product, coir yarn chemical & plastic Industries, lime stone	Chellampatti
5.	Leather, Paint & varnish, paper product, dhall mill dehydration of fruits, tin container	kallikudi
6.	Paper cup, plastic goods, country bricks, bluemetal jelly, foodand dairy product	Madurai east
7.	Matches,f orest based industries, General Engg, leathe, Rice & flouermill,food, lime stone, countrybricks, bluemetal, jelly	T.kalluppatty
8.	Biscuits, Confectionary, pvc pipe, power loan, edible oil, masala powder, food, Dairy product, limestone, blue metal jelly, chamber, country bricks	Usilampatty
9.	Coconut defibring coir yarn, curled coir, rubberized coir, blue metal jelly, chamber country bricks	Vadipatty
10	Limestone, food processing ,dairy product, Rubber product, wood based industry, fruit pulps perfumery product	Madurai west
11.	Agriculture implements, country bricks, blue metal jelly, auto mobile spare parts, heavy engg & fabrication	Melur
12.	Automobile spares, power looms, general engg, fabrication, chemicals, plastic industries, cold storages, edible oilextraction, bakery product, blue metal jelly, food processing unit, dairy product, heavy engg,	Thirumangalam thiruparankundram Madurai corporation

#### Presence of Modern MSMEs in Madurai District

Electronic industry	Voltage Stabilizer	Electrical Control Panels	Inverter
	Indicator cum Controller, Water level Controller and Compressor	Electronic Instruments	
Software	Software and animation	Computer assembling	
	Scientific electronic Instruments	Inverter, stabilizer	
	Emergency Lamps ,Security Alarm System	Electrical Light Fittings	
	Transformer Temperature Indicators	Mfg of Tension controllers, Load cells	
Electrical	Electrical tube light fitting	Chocks, plug, Panel Board	
Engineering industry			
	Mfg.and Export of Machine for Mfg of Match Box	Huller Shafts, Basket Chairs, Paddy Boiling Tanks	Textile mc components
	fg. Of Rivets, Carriage Bolts	M.S.Bolts and M.S.Drawn Wires	Surgical equipment
	Flooring Machineries	Vacuum Brake Cylinders Reservoirs and Castings Etc.	Solar panel
	Auto components	Iron Pipes and Water Tank	Components for wind mills
	Heavy Fabrciation	Connery and bullies	
	electric arc furnace components such as linear actuator, electrode holder, swinging pivot, roof lifting mechanism	universal testing machine	Laboratory Equipment
	Fire Safety equipment	STEEL DOORS, Fire proof doors	
Aluminum/street Utensil and Circles	Aluminum utensils	Ss utensils	
Pump Stoves			
Food products	Bakery and bakery products	Wheat Flour	Rice Bran Oil
	Chettinad Food Products, Snacks Spices, Pickles et	Spices past, Instant Mixes, Festival Feasts, etc	fruit juice based drink
	Wafer Cream Biscuits	Spices and condiments	Biscuit &

			Cookies
			Division
	Masala Powder		
Plastic	Plastic Blow and Injection Moulded Articles		
	Plastic Cup, Container,	FRP Products – Doors,	
	Vali, Tray,Box	Windows, Insulated Tanks et	
	Hanger and PVC Bag Manufacture	Polythene Tubing, Bags And Plastic Article	
	copper Sulphate Aluminum Sulphate	Liquid Detergent, Aromatic Essence and Textile Auxiliaries Aromatic Oils of Palmarosa, Tulasi, Sofia	
	Printing and Lamination work		
DRUGS AND FORMULATIONS	allopathic		
	Herbal drugs.		
Leather	Leather products, special		
	shoes for athobatic use		
Darma	Nutraceuticals Product,		
Parma	Health Supplements		
	Herbal products		
	drugs		
Paper products	Cartoon and Corrugated Box Making		
	Pharmaceutical Formulations		
Rubber	RUBBER PARTS M.C.SHEETS and OIL SEALS	Fan Belts, V Belts	RUBBER PLAY BALLS
	industrial Work Gloves	Latex Foam Sponge and Rubber Cushion Seats	
	Conveyor Belt	Rubber Play Balls	
	Mattresses and Pillows	Oil Seals, Gaskets molded Rubber Products	
	Rubber Products		
	RUBBER PLAY BALLS	Precision Turned Components Dies for Plastics, Rubber etc	
	Tyre Retreading Things and Tyre Flopes		
Handloom	Handloom Towels	Sports Garments Manufacturing	

Flower	pure Silk Cotton Mattress and Pillows	Grey Cloth	
	Shirt, Frog, Chudithar	Handloom Turky Towels	Hosiery Products
Textiles	Spinning Mills Yarn making, Organic yarn	Ginning Mills	Weaving Mills

#### Growth of Handicraft Industries in the District

	No. of Units	Investment	Employment
	registered	(Rs.InLakh)	
Ason March 2005			
2005-06	200	10.00	203
2006-07	220	11.00	254
2007-08	220	11.75	249
2008-09	224	13.50	236
2009-10	217	14.57	240
2010-11	501	38.00	1727
2011-12	505	39.00	1525

#### II. Concentration of Handicraft units

	Product Groups	Place of	No. of units
		concentration	
		with block names	
1.	Toys	Vilacheri Tpk	62
2.	Crystal chain	sakkimangalam	260
		Mdu	
		(East)	
3.	BambooBasket	kidaripatty	80
		Alagarkovil road	
4.	Thatch	Mullipallam	52
		Vadipatti	
5.	Bamboo Basket	Keeraithurai mdu	26
		corporation	

#### Details of MSE Clusters

S.No.	Important Industrial	Place of concentration/Block
	clusters/Name	
1.	CPS Milling Cluster	Milakarani

2.	Madurai Rubber Park	Virattipattu
3.	Paper Mache cluster	Vilacheri
4	Plastic	Madurai

## Performance under PMEGP Scheme

Year	Target	No.of Cases Sanctioned	No.of Cases Disbursed	Amount Sanctioned	Amount Disbursed (Rs.Lakh)	/ of Achievement against Sanction
2008-09	41	50	42	60.1	48.94	84
2009-10	98	103	87	123.52	106.00	85.8
2010-11	34	93	93	157.3	157.3	100

# $\underline{Distribution of Registered MSEUnits}$

Code		2008-09			2009-			2010-	
					10			11	
	No. of Units	Invest ment in	Emplo yment	No. of Units	Invest ment in	Emplo y	No. of Units	Invest ment in	Emplo yment
20-21	32	613.16	325	117	371.66	426	242	2810.98	1355
22	51	727.46	233	119	1200.47	411	143	1425.04	684
23	1	2.00	22	13	201.78	102	15	222.15	96
24	65	867.82	1356	82	722.43	381	71	590.93	417
25	109	1844.82	1150	135	2184.84	1120	151	1317.33	803
26	31	1099.95	200	38	928.80	501	99	1951.47	715
27	38	337.11	265	70	788.10	1260	34	472.28	298
28	118	1880.27	936	312	1709.18	1388	199	1809.65	1446
29	26	380.20	210	120	1828.85	830	33	238.68	458
30	1	3.00	4	11	159.10	272	4	48.02	60
31	26	164.62	175	51	182.55	1022	30	354.75	333

32	3	11.20	17	3	33.50	7	33	287.92	239
33				15	71.64	86	-		
									-
34				12	94.22	772	5	280.41	83
35				6	37.60	40	6	76.10	51
	-								
36				315	2688.40	848	93	842.28	681
	-								

#### 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS:

Under cluster model, firms are co-located in a special geographical area and produce and sell a range of related or complementary products and thus face common challenges and opportunities. Few groups from the specific domain intend to join with like minded firms to launch joint development projects with mutual co-operation for very co-existence.

They are all complementing each other and would like to specialize their activities and operations with the support of cluster partners in order to overcome common problems, achieve collective efficiency and penetrate markets beyond their individual reach. Madurai District witnesses the presence of more than 23 Rural Industrial Cultures, Artisan clusters to Modern industrial clusters. Most of the RI and Artisan clusters are in extinct stage whereas, the modern emerged MSE clusters are vibrant. They are all induced cluster appeared in and around Madurai in the past 2 to 3 decades. The status of the MSE clusters are exhibited below

#### 4.1 <u>Details for Identified cluster (Manufacturing and service based clusters)</u>

#### 4.2.1 Name of the cluster

#### Presence of MSE Clusters in Madurai District

S.No	Name of the cluster	Place of concentrat ion	Product manufacturi ng	No of units	Produn (Rs. Crore Medic	e) um &	Empl oyme nt (Num bers)	Exp ort (Rs. Cro re)	Contrib ution
1.	Rubber Products	Madurai	V Belts,Rubbe r Component s	120	4	650	3000	50	0.15
2.	Stoves	Madurai	Air Stoves, wick Stoves	75	2	0. 50	2,000	10	10%
3.	Rice Mills	Madurai	Rice	200	5	100	10,00	Nil	15%
4.	Dal Milling	Madurai	Pulses	150	Nil	300	10,00	Nil	20%
5.	Flour Mills	Madurai	Rice Flour,	150	2	250	5,000	Nil	25%

			Wheat Flour						
			Pulses Flour						
6.	Pappad	Madurai	Pappad	200	Nil	50	1,000	5	30%
7.	Readymad e Garments	Madurai	Garments	100	Nil	750	2,500	50	7%
8.	Plastic	Madurai	Injection Moulding Films –multi layer Packing	480	Nil	150	2,500	15	3%
9.	Clay toys (Artisan Cluster)	Villapuram	Clay Toys	100	Nil	1	500	Nil	10%
10.	Bolts & Nuts	Madurai	Bolts & Nuts	40	Nil	20	500	Nil	10%
11.	Tie & Dye	Villapuram , Mahal, Avaniyapu ram &	Textile Printing & Textile	200	Nil	10	700	Neg ligib le	20%
12.	Food grain	Madurai	Finishing Food Grains	200	Nil	1,0	2,000	15	20%
13.	Agarbathi	Thirumoh ur	Agarbathies	600		00			

14	Lorry Body					
	Building		40			
15.	Grills	madurai	125			
16.	g	Madurai,	870			
17.	Stainless Steel	Othakkad ai , Madurai	75			
18.	Agriculture implements	Melur	20			
19.	Electronic industry	Madurai-	225			
20.	Printing	Madurai	325			
21.	Gold Jewellary	Madurai	750			
22.	Imitation Jewellary	Madurai	125			
23.	Handloom	Nilaiyur area	1000			

# Present status of the cluster :-

# Cluster intervention already initiated

#### 4.1.2 Name of the cluster

1	Principal Products Manufactured in the Cluster	Plastic Cluster, Madurai
2	Name of the SPV	Injection Molding Cluster Private Limited,
3	No. of functional units in the clusters	Micro 500 nos Small 300 nos
4	Turnover of the Clusters	Rs 500 Cr
5	Value of Exports from the Clusters	5 Cr
6	Employment in Cluster	10,000
7	Average investment in plant & Machinery	Rs. 5 lakh
8	Testing needs	Yes
9	Thrust Area	Manufacturing of Film and Bags, Oven sanck, Establishing CFC for manufacturing dies and moulds, testing etc.
10	Access to Export Market	More

Present status of the cluster :-. Very active. CFC proposal has already been submitted by SPV and GoI has given in principle approval in the 30<sup>th</sup> steering committee.

repacking of agriculture produce

5. General issues raised by industry association during the course of meeting

Inconsistent supply and control of raw material Mould designed with latest technology, obsolete technology, shortage of skilled manpower. Etc.

## 5. Suggestion of Industrial associations

Validation of the industrial potential survey was held on 8.8.2012 at MADITSSIA Hall in the presence of all stakeholders like Industrial Associations -State and District level, Product specific associations, lead bank rep., GM DIC, academicians, NGOs, Research Institutes etc. About 60members participated in the validation event. The suggestions given by the District industrial assertions in highlighted below

- 1. Creation of Common display centre within SIDCO industrial Estate, Industrial Association and DIC
- 2. Fund support for undertaking ad hoc studies
- Skill upgradation participatory model Industry- Institution MSME –DI E & T programmes may be allowed to conduct by Industrial association and MSE by themselves
- 4. Project specific allocation for introducing hybrid business development for Tribal, Rural and artisan clusters.
- 5. Fund support may be extended to group of MSME players for promoting common Brand
- 6. Sops to the MNCs and Big players for marketing the products produced by Micro and small enterprises
- 7. Fund support for ICT intervention by the cluster members
- Fund support with venture capital providers for high end R & D based start-ups under NMCP Scheme
- 9. Scope of the Design clinic scheme of NMCP may be allowed for R & D and Innovation and product development

- 10. Establishing Industrial Township
- 11. Establishing more Common Facility
- 12. Establishing Common display centre under PPP mode at regional or district level
- 13. Tax sops to the MNC and undertaking to establish own ancillary MSME estates within their premises or near by premises for attracting best MSMEs for ancillary support
- 14. Construction of multi purpose Modern Marketing centre's within the Field office MSME-DIs, DICs, NSIC other related institutions for multi brand marketing support for the MSMEs (almost all the centers are located in the prime centres)

15.

- 16. Margin Money support for procuring land and establishing work shed for Rural Industrial Cluster and Traditional Cluster and Tribal for establishing common production and display centres
- 17. Selection of Technology Level and CFC components may be decided by the state level high power committee rather than by technical division at DC,MSME alone
- 18. Common package for dovetailing all the DC,MSME schemes at District Level and even fund allocation at District Level based on concentration of MSMEs
- 19. Conducting sicker unit rehabilitation studies.
- 20. E-club scheme may be allowed to be conduct by industrial associations and product specific cluster members.
- 21. Liberal fund support for undertaking Business visits and participation of E-club members.
- 22. More support from NSIC, Re introduction of hire / purchasing scheme
- 23. Launching Exist Policy at the earliest.
- 24. Creating Risk fund for Innovation and R & D
- 25. Creating technology transfer centre at DIC, MSME-DI and Association Level by integrating R &D institutions, Engineering Colleges and MSME players.
- 26. Compulsory funding to MSMEs by SIDBI
- 27. PMEGP scheme may be revised and KVIC may be allowed to fund only rural enterprises and State May be permitted to implement the scheme for promoting more MSEs at regional Level.
- 28. Creating common software for tracing the industrial sickness
- 29. Fund support for undertaking product specific studies, Industrial estate studies, sick unit studies regularly by Industrial association
- 30. Conducting integrated modular rural development programmes.
- 31. Establishing SIPCOT complex
- 32. Creating Land Bank for industrial Development purpose
- 33. linkages between MSEs and R & D institutions
- 34. Tax sops to the MNC undertakings to establish own ancillary MSME estates
- 35. Creating technology facilitation centres at Industrial Estate Level.
- 36. Establishing Business Incubation within the premises of Industrial Estates
- 37. Compulsory participation and involvement of Industrial associations in selection of IB centers and in selection of Business ideas by hosting institutions
- 38. Construction of multi purpose Modern Marketing centre's within the Field offices i.e. MSME-DIs, DICs, NSIC and other related institutions for multi brand marketing support for the MSMEs (almost all the centres are located in the prime centres)

- 39. Preparation of need based project proposals for establishing Medium scale enterprises
- 40. Undertaking skill upgradation training for the rural folk
- 41. Creation of multifunctional service centre
- 42. Adoption of rural hubs by financial institution
- 43. Creation of multiple linkages with educational institutions, R &D centres,
- 44. Developing forward linkages with user groups
- 45. Conducting mass outreach programmes with the support of IT tools

# 6. STEPS TO SET UP MSMEs

	!lt:u., . ■_ri'fl'irH ltiUi."tU:\Y
1.	DECISION TO BE AN ENTREPRENEUR
2.	PRODUCT SELECTION/TECHNOLOGY
3.	LOCATION OF THE UNIT
4.	TYPE OF THE ORGANISATION
5.	PROJECT REPORT PREPARATION
6.	ARRANGMENT OF FINANCE
7.	STATUTORY LICENCES AND REGISTRATION
8.	LAND AND BUILDING
9.	PURCHASE OF MACHINERY
10.	POWER CONNECTION AND WATER SUPPLY
11.	INSTALLATION OF MACHINERY
12.	MANPOWER
13.	RAW MATERIAL PROCUREMENT
14.	PRODUCTION
15.	COSTING AND PRICING
16.	MARKETING
17.	SALES
18.	PROFIT

#### WHOM TO CONTACT FOR STARTING INDUSTRY IN MADURAI DISTRICT.

S.No	Type of assistance	Name and address of agencies
O.NO	Type of accidance	Hamo and dadross of agonolos
1	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	MSME-DI 65/1 GSD Road, Guindy, Chennai -32 044-22501011-13  DIC, Madurai Online registration www.msmeonline.tn.gov.in
2	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-DI 65/1 GSD Road, Guindy, Chennai -32 044-22501011-13
3	Land and Industrial shed	Branch Manager,. SIDCO Branch Office,. SIDCO Industrial Estate,. Kappalur,. Madurai – 625 008. 0452 - 2487430
4	Financial Assistance	Lead Bank/ Nationalized , Madurai TIIC, Madurai
5	Finance to SC/ST	The District Manager, Tamilnadu Adi Dravidar Housing & Development Corporation DRDA Complex, Collectorate, Madurai-625 020. Ph: 2529848
6	Finance under KVIC	State Director, Khadi and Village Industries Commission, 236, Avvai Shanmugam Road, Gopalapuram, Chennai - 600 086 Ph: 044 - 28351019 Fax No: 044 - 28351697 Commissioner for Khadi & Village Industries, 1st Floor, 10, Bye-Pass Road, Near PRC Bus Depot., Madurai 625 010.

7	For raw materials under Govt. Supply	Branch Manager,. SIDCO Branch Office, SIDCO Industrial Estate, Kappalur, Madurai – 625 008. 0452 - 2487430  Manager, SIDCO Industrial Estate K. Pudur, Madurai Ph: 0452-2566897
8	Plant and machinery Purchase / under hire / purchase basis.	NSIC, Chennai No.1A, East Cross Street, (First Floor) (Reliance Fresh Upstair), Anna Nagar, Madurai 625020
9	Finance/ Rural Development	Assistant General Manager, NABARD, S.S. colony, Madurai - 10
10	Power/ Electricity	Executive Engineering TNEB, concern region.
		uperintending Engineer (North) Tamilnadu Electricity Board, Alagar Koil Road, (Near I.T.I) Madurai.
11	VAT Registration	Deputy Commissioner Commercial Taxes Commercial Taxes Building Dr. S.V.K.S. Thangaraj Salai Madurai 625 020 Ph: 0452-2529134
12	Service charges Registration	Superintendent of Central Excise, Madurai Road, Madurai
13	Income Tax Registration	Income Tax office, 2, V P Rathinasamy Nadar Road Cr Bldg., Bibikulam Madurai 625002 Ph:: 0452-532525
14	Technical Know –how.	No.1A, East Cross Street, (First Floor) (Reliance Fresh Upstair), Anna Nagar, Madurai 625020
15	Quality & Standard	TARAMANI, CHENNAI-600 113.

		Director DTC 765/1 CCT Dood
		Director, RTC, 765/1 GST Road,
		Guindy, Chennai
10	FDO	Guindy, Chennai
16	FPO	Office of the Deputy Director (F&VP)
		Rajaji Bhavan, Basant Nagar,
		Chennai-600090
		Ph: 044-4912421
4.7	5 1:	Fax: 044-4912421
17	Drug License	Asst. Director of Drugs Control I/c.
		112, Besant Road, Mobile Squad,
		Chokkikulam, Madurai 625 002.
		Ph: 0452 2533699
18	Testing	Regional Testing cetnre,
		ELECTRICAL & ELECTRONIC
		TESTING & DEVELOPMENT
		CENTRE
		K. Pudur Madurai
		regional Solar Energy Testing
		Centre
		School of Energy, Environment &
		Natural Resources,
		Madurai Kamaraj University,
		Madurai- 625021
		Tamilnadu
19	Marketing /Export Assistance	Sr. Branch Manager NSIC
		Limited
		New No. 14,1st Street,
		Harvey Nagar, Arasaradi
		Aiappalayam Road,
		Madurai 625 016 (Tamilnadu)
		Tel.: 0452-2609992, (Fax: 0452-
		2604322
		Email: bomadu@nsic.co.in
20	Other Promotional Agencies	The District Environmental Engineer
		Tamilnadu Pollution Control Board,
		SIDCO Industrial Estate, Kappalur,
		Thirumangalam Taluk, Madurai -
		625 008 .
		B
		District Labour Office, Visalakshi
		Nagar, Madurai -
21	Export	JDGFT PORT OFFICES,No.117, 1st
		Main Road, K.K.Nagar, Madurai
		625020
		(0.470) 0700 (07.47
		(0452) 2586485(Fax),

		jdgftmdu@nic.in
22	Patent and trade mark Registrtion	Sr. Joint Controller of Patents & Designs The Patents Office, Intellectual Property Office Building, G.S.T. Road, Guindy, Chennai- 600032, Ph: 044-22322824-25, FAX: 044-22322878, Email: chennai-patent@nic.in
23	Registration under Factories Act. (for units employing 10 or more workers with power)	Inspector of Factories, 23-E Old Agraharam Chinna Chokkikulam Thallakulam, Madurai 625 002.
24	Registration with Fire & Rescue Services	Divisional fire Office, Fire Services, Madurai 625 020 Ph: 0452-2338650
25	OFFICE OF HANDLOOMS AND TEXTILES, MADURAI.	1. ADDRESS  Office of the Asst.Director of Handlooms and Textiles, 5, Ramiah Cross Street, Shenoy Nagar, Madurai 625 020. Phone: 04522535669
26	Fishery	deputy Director of Fisheries (Regional) Madurai.0 0452-2345903
27	Single Window Committee	GENERAL INFORMATION  General Manager, District Industries Centre Alagarkoil Road, Opp. to Circuit House Madurai-2. Phone & Fax No. Ph.No. 2537621 Fax No. 2530358 E-Mail ID: dicmdu@sify.com