



सत्यमेव जयते  
Government of India  
Ministry of MSME

# **BRIEF INDUSTRIAL PROFILE OF TIRUVALLUR DISTRICT 2015-16**

Compiled by

**MSME-Development Institute**

(Ministry of MSME, Govt. of India,)  
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## FOREWORD

MSME-DI, Chennai, Tamil Nadu is one of the field outfit of Office of Development Commissioner, Ministry of Micro, Small and Medium Enterprises (DC-MSME) established in the year 1954 for implementing the various policies and programmes of Ministry of MSME towards entrepreneurship development in Micro, Small and Medium Enterprises across the State in liaison with State Govt. and other stake holders. This Institute covers 32 Districts in the State of Tamil Nadu and UT of Puducherry. with the following mandate

- ***For Aspiring entrepreneurs* : identify, motivate, train, handhold and provide mentoring services.**
- ***For Existing entrepreneurs.* To provide techno economic consultancy and facilitation service**
- ***Skill Development:* To impart need based skill training through Skill Development Programmes (SDP)**

One of the wide spectrum of value added services of the Institute is to prepare a brief district industrial profiles of each district for the benefit of aspiring and existing entrepreneurs in the State of Tamil Nadu and other States

This report contains brief details of the District, geographical information, statistical data relating to MSME's of the district, registration under Udyog Aadhaar Memorandum (UAM), potential areas for investment in service sector and manufacturing sector, identified industrial clusters, key contacts for whom to contact for what etc. . The report has been prepared based on our earlier first edition report duly updated from data/inputs collected by District nodal officers and from reports/publications of M/o. MSME, Govt. of India and Govt. of Tamil Nadu, MSME Deptt.

Economic Investigation Division of the Institute has taken special efforts in collection and compilation of the relevant data for preparing the document not only for the **THIRUVALLUR District** but for all the Districts of Tamil Nadu. My sincere thanks to all the officers of the Institute for their cooperation in bringing out this brief industrial profile.

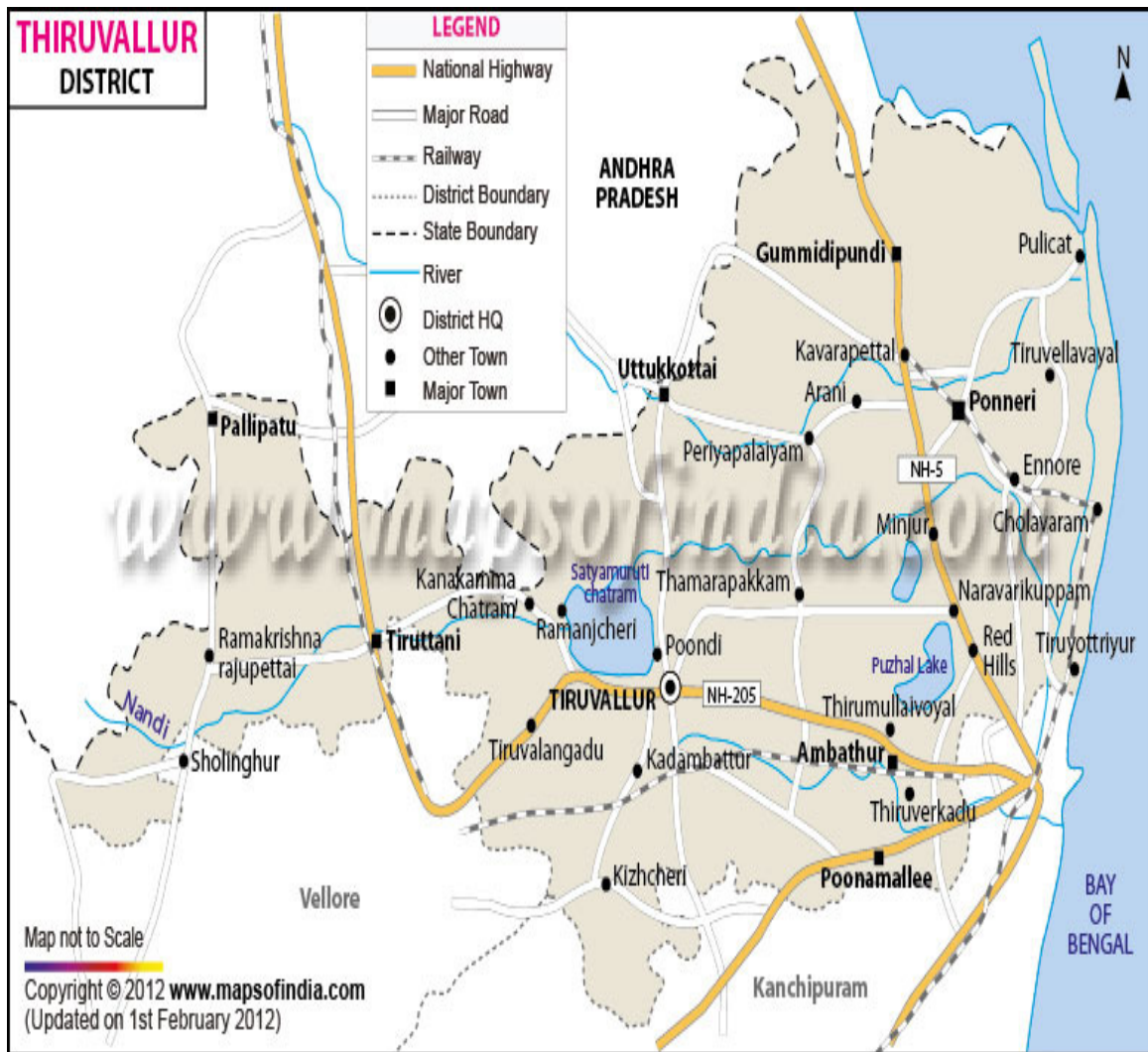
I am sure that that this document will be of much useful for the benefit of aspiring and existing entrepreneurs who are desirous of setting up of MSMEs in the State of Tamil Nadu in general and in the **District of THIRUVALLUR** in particular.



**S. PANIKKASSERY**  
**DIRECTOR**

Place: CHENNAI  
Date: 25-06-2016

## THIRUVALLUR DISTRICT MAP



## **BRIEF INDUSTRIAL PROFILE OF THIRUVALLUR DISTRICT-2015-16**

### **1. General Characteristics of the District**

Thiruvallur district, a newly formed district bifurcated from the erstwhile Chengalpattu district (on 1st January 1997), is located in the North East part of Tamil Nadu.

North Latitude between 12°15' and 13°15'  
East Longitude between 79°15' and 80°20'

Tiruvallur is a town located on the Chennai-Tirupathi highway, approximately forty-four kilometers from Chennai. The railway station falls mid-way between the Chennai-Arakkonam railway line. A small town, and now the district headquarter of the recently made Tiruvallur district is developing very fast. It is one of twenty-seven districts in Tamil Nadu. Previously, Tiruvallur was a town in the district named Chengalpattu.

Tiruvallur is the name of both the town as well as the district. The district is surrounded by Kancheepuram district in the South, Vellore district in the West, Bay of Bengal in the East & Andhra Pradesh State in the North. The district spreads over an area of about 3422 Sq.kms. An insight into the early history of this region shows that the region was reined by kingdoms such as the Pallavas, the Golkondas, the Mughals, the French, the Dutch and also the British.

#### **1.1 Location & Geographical Area.**

The Coastal region is mostly flat while certain areas in Tiruttani and Pallipattu taluks are undulated and even hilly. The types of soil predominantly found are red non-calcareous and coastal alluvial. Also found sandy soil mixed with soda or other alkali. The soil found in the coastal region is of the erinaceous type (sandy), suitable for casuarinas plants.

#### **1.2 Topography**

The average rainfall of the district is 1104.4 mm, of which the North East monsoon contributes to the tune of 690 mm. The actual rainfall received during the agricultural year 2001 - 02 is 1164.4mm. The average temperature of the district is - Maximum 37.9°C and Minimum 18.5°C

Like other parts of Tamil Nadu, hot climate prevails during the month of April - May and humid climate during the rest of the year except December - February when it is slightly cold.

### **1.3 Availability of Minerals.**

#### **Mineral Resources**

The district does not contain any precious mineral. However it has a few varieties of major and minor minerals.

#### **Minor Minerals**

Lime shell	Pulikat Lake, Sunnambukulam, Annamalaicherry
Silica sand	Elavoor, Eravanoor, Ennore, Gummidipoondi & Ponneri Taluks
Stoneware Clay	Adhigathur, Odhapai, Gudapakkam Kandigai

#### **Major Minerals**

River Sand	Kosasthaliyar, Araniar, Kallar, Nandi, Coovam
Blue Metal	Pallipattu and Tiruttani Taluks
Gravel	Ponneri and Gummidipoondi Taluks
Brick Clay	Tiruvallur and Ponneri Taluks

### **1.4 FOREST**

Total forest area under coverage is 19736 hectares.

### **1.5 Administrative set up.**

The district has been divided into four revenue divisions viz, Tiruvallur, Tiruttani, Ambattur and Ponnari. There are 12 revenue taluks, 14 blocks, 5 Municipalities and 10 town panchayats which implement rural development activities. The Distt. has one Parliamentary constituency and 10 Assembly constituencies.

## 2. District at a glance

	Particular	Unit	Statistics
	Geographical Data		
	i) Latitude		12°15' and 13°15'
	ii) Longitude		79°15' and 80°20'
	iii) Geographical Area	sq km	3394
	Administrative Units		
	i) Sub divisions		3
	ii) Tehsils		9
	iii) Sub-Tehsil		46
	x) Assembly Area		10
	Population (2011)		3728104
	i) Male		1876062
	ii) Female		1852042
	Rural Population		1299709
	Urban Population		2428395
	Scheduled Caste		821646
	Scheduled Tribe		47243
	Literacy rate	%	84.03
	Agriculture		
	Land utilization		
	i) Total Area	Hectare	342243
	ii) Forest cover	"	19736
	iii) Non Agriculture Land	"	108401
	v) cultivable Barren land	"	7735
	Net area sown		106138
	Forest		
	(i) Forest	Ha.	19736
	Livestock & Poultry		
	i) Cows	Nos.	210828
	ii) Buffaloes	Nos.	56397
	Other livestock		
	i) Sheep	Nos.	74780
	ii) Goats	Nos.	187984

	Railways		
	i) Length of rail line	Kms	120
	Roads		
	(a) Surface roads	Kms	4795.29
	(b) State Highway	Kms	443.264
	(c) Main District Highway	Kms	291.965
	(d) Other district & Rural Roads	Kms	876.866
	(e) Rural road/ Agriculture Marketing Board Roads	Kms	13.070
	Communication		
	(a) Telephone connection		36802
	(b) Post offices	Nos.	178
	(c) Telephone center	Nos.	44
	(a) Allopathic Hospital centers	No.	405
	(g) Primary health centers	No.	44
	(i) Sub Health Centers	No.	303
	Banking commercial		
	(a) Commercial Bank	Nos.	254
	(c) Co-Operative bank products	Nos.	19
	(d) PLDB Branches	Nos.	10
	(IX) Education		
	(a) Primary school	Nos.	1397
	(b) Middle schools	Nos.	264
	(c) Secondary & senior secondary schools	Nos.	602
	(d) Colleges Arts& Science	Nos.	11
	(e) Colleges – for Professional education	Nos.	26
	(g) Engg.colleges	Nos.	39
	(f) Polytechnics	Nos.	21



## 2.1 Existing Status of Industrial Estate Areas in the District

### Government Industrial Estates

Ambattur Industrial Estate, Ambattur.  
Electrical Industrial Estate, Kakalur.  
SIDCO Industrial Estate, Chennai - 98.  
Industrial Estate, Madhavaram. SIDCO  
Industrial Estate, Kakalur Petrochemical  
Industrial Estate, Vichoor SIDCO  
Industrial Estate, R.K. Pet  
SIDCO Industrial Estate, Gummidipoondi  
Industrial Estate, Mugappair

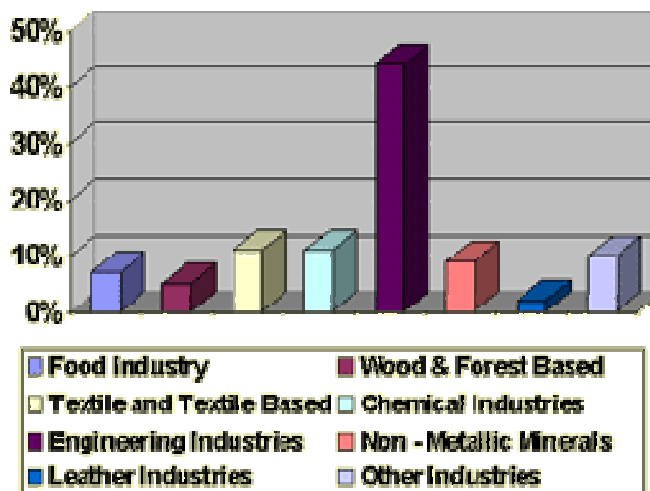
### Private Industrial Estates

G.K. Industrial Estate, Porur  
M.M.Industrial Estate, Alapakkam  
Moccaram Industries, Velappan Chavadi Nagappa  
Industrial Estate, Puzhal  
Ekambara Naicker Industrial Estate, Alapakkam

## 3. INDUSTRIAL SCENERIO OF THIRUVALLUR DISTRICT.

Thiruvallur district is one of the fastest developing districts in Tamil Nadu in terms of Industrial Development. The district has many leading industries like Madras Refineries, Madras Fertilizers, Manali Petro Chemicals, MRF, Ashok Leyland, TI Cycles, Britannia India Ltd, Parry India Ltd and Hindustan Motors. It also boasts of the Ennore Thermal Power Station and the Avadi Tank Factory. The District has 16 Industrial Estates, all in operation : 11 developed by the Government and 5 by Private Organisation. This district also has 16940 Small Scale Industries.

Maximum units have been established in metallurgy (750 units) followed by computer and computer related activities (700 units). Manufacturing of machinery have also taken up a large share of investment in the district. Other than these, industries relevant to construction materials like brick manufacturing, wood and paints are also available in this region.



There are 178 Large and 21 Medium Scale Enterprises and there are 27319 Micro and Small Enterprises engaged in the manufacturing of various products like Leather/Textiles/Chemical/ Engineering. Some of the economic activities undertaken by the rural artisans are manufacturing of jute, coconut shell products, and palm leaf based products, paper cups, leather, Rexine works etc

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### 3.1 Details of existing Micro and Small Enterprises

S.No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT (Nos.)
1	Agro based	1054	40421.50	7059
2	Ready-made garments & embroidery	794	19349.18	12166
3	Wood/wooden based furniture	327	5040.19	1259
4	Paper & Paper products	415	12931.96	3085
5	Chemical/Chemical based	779	19235.85	6244
6	Rubber, Plastic & petro based	1212	26766.13	6189
7	Engineering units	16796	397900.11	57421
8	Electrical machinery and transport equipment	588	13280.65	4380
9	Repairing & servicing	1893	10953.40	7949
10	Others	3461	22241.35	11083

### 3.2 Medium Scale Industries

S.No	Name of the Large scale INDUSTRY	Items Mfg	Location
1	M/s.Raj Petro specialities Pvt.Ltd	Petroleum products	Manali, Chennai 103
2	M/s.Leela Scottish Lace Pvt.Ltd	Readymade Garments	Chennai.98
3	M/s.Muthra Pressing Pvt.Ltd	Automobile components	Chennai.98
4	M/s.Metal forms Pvt.Ltd	Automobile spares	Chennai.52
5	M/s.Mirra Organics & Chemicals Pvt.Ltd	Chemicals	Gummidipoondi
6	M/s.Sundaram Dynacast Pvt.Ltd	Pressure Die casting	Ambattur,Chennai.98
7	M/s.Neel Industries Limited	Rubber products	Ambattur,Chennai.98
8	M/s.M.K.Autocomponents India Ltd	Automobile components	Chennai.58
9	M/s.GreenSignal Bio Pharma Pvt.Ltd	BCG Vaccine	Gummidipoondi
10	Farwood Industries Limited	Wooden furniture	Ponneri1
11	M/s.R.V.steel Industries Pvt.Ltd	TMT Bars	Pooneri
12	M/s.Vinora Industries	Drums & Barrels	Chennai.103
13	M/s.Rite steels	TMT Bars	Kakkalur,Thiruvallur
14	M/s.M.K.Engineering works	Automobile components	Chennai.98
15	M/s.Sathya Auto Pvt.Ltd	Automobile	Thirumazhisai

### **3.3      Large Scale Industries / Public Sector undertakings**

Thiruvallur district is one of the fastest developing districts in Tamil Nadu in terms of Industrial development. The district has many leading industries like Madras Refineries, Madras Fertilisers, Manali Petro Chemicals, MRF, Ashok Leyland, TI Cycles, Britannia India Ltd., Parry India Ltd., and Hindustan Motors. It also boasts of the Ennore Thermal power station and the Avadi Tank Factory.

Sl No	Name of Unit	Activity	Employment
1	Autolec Industries	Grey Iron casting	312
2	Brakes India Ltd	Brake System Of Automobiles	185
3	Britania Industries Ltd	Biscuits	135
4	Rane Brake Lining Ltd	Brake lining and clutches	130
5	Sundaram Apex Ltd	Industrial friction materials	125
6	Sundaram Claytons Ltd	Components for automobiles	515
7	Sundaram Fastners Ltd	Automobile cold high tension fastners	225
8	TI Cycles of India Ltd	Bicycle & components	215
9	TI Diamonds India Ltd	Industrial & Automobile chains	185
10	Tube Products of India	Steel tubes	385
11	EID parry Ltd	Ammonium Phosphate	339
12	Enfield India Ltd	Motor Cycle & Three wheeler	98
13	Ennore Foundries	Ferrous Casting	2400
14	Ennore Thermal Power Station	Electricity	1850
15	MRF Ltd	Truck Tyres	1597
16	Madras Petro Chemicals Ltd	Petro chemicals	114
17	Madras Fertilizers Ltd	Fertilizer	1567
18	Tamilnadu Petro Products Ltd	Linear Alkyne Benzene	645
19	Avadi Tank Factory	Superphosphate mixture	185

### 3.4 YEAR WISE TREND OF UNITS REGISTERED

Year	Micro	Small	Medium	Total
2007-08	4339	490	5	4834
2008-09	4128	507	29	4664
2009-10	3682	610	42	4334
2010-11	4472	820	33	5325
2011-12	5794	871	85	6750
2012-13	7222	2055	663	9940
2013-14	8970	3675	723	13368
2014-15	10482	4854	771	16107

### 3.5 UDYOG AADHAAR MEMORANDUM (UAM)

Govt. of India, Ministry of Micro, Small and Medium Enterprises(MSME) has notified the Udyog Aadhaar Memorandum(UAM) under the MSMED Act, 2006 vide gazette notification [SO No. 2576(E)] dated 18-09-2015 in order to promote ease of doing business for MSMEs. A one-page simple registration form for online filing of UAM has been introduced which replaces the filing of Entrepreneur's Memorandum Part I & II. The filing of UAM can be done on [www.udyogaadhaar.gov.in](http://www.udyogaadhaar.gov.in). Registration is online and user-friendly. UAM can be filed on self-declaration basis. No documentation required. No Fee for filing. Can file more than one Udyog Aadhaar with same Aadhaar Number. **EM-I has been abolished. Need not file through Udyog Aadhaar. Udyog Aadhaar (UA) is for running units. No need to apply for upcoming units**

### 3.6 DETAILS OF UDYOG AADHAAR MEMORANDUM FILED/REGISTERED -

SI No.	District Name	Total	Micro	Small	Medium
1	Total Units registered under UAM	6274	5253	1000	21
2	Manufacturing Units	2605	2083	506	16
3	Service Units	3668	3169	494	5

### **3.7 Major Exportable Item:**

Auto components, Engineering products, Leather, Garments, Rubber products , Cycle, Electronic goods, Marine products, cosmetic ,Textiles etc

### **3.8 Vendorisation/Ancillarisation of the Industry**

Auto Components, Fabrication, Job work for Garment units,

### **3.9. Service Enterprises**

#### **3.9.1 Potentials areas for service industry**

1. Hotels and hospitality enterprises, 2. Hospitals 3. Creches 4. Fitness centres 5. Glass engraving 6. Interior decoration 7. Industrial design and layout making 8.Logistic centres, 9.Security services 10.Housekeeping. 11.Cell Phone servicing 12.Repairing of Electro-medical Equipments 13.Domestic repairing services. 14.Marketing consultancy 15.Industrial consultancy 16.Entrepreneurship Development Institutions	17.Internet Browsing 18.Data Base services 19.Cyber Marketing 20.Industrial 21.Laundry/power laundry 21.Documentary 22.Film making 23.Beauty Parlours 24.Sporting and other recreational activities. 25.Safety disposal of hospital/medical waste. 26.Postal and Courier activities, 27.Cable TV 28.Freight transport 29.Printing and book Binding 30.Auto / Two wheeler service centres 31. Recharging and reconditioning of batteries 32.Educational services
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### 3.10 Potential areas for new MSMEs

Biotechnology Industry Food Processing Industry Tool room, IE Enable services, Auto components, Heavy Fabrication, Aluminous structural fabrication, Pressed components, machine tool manufacturing, Electrical items, Insulation, Paints and adhesives, Plastic industrial components, Surgical Dresses, Non-woven bags Electronic Industry Hotel Industry, Processed milk products , Readymade garments, Integrated corrugated box manufacturing units, cargo and containers, Marine products , cosmetic items, Home appliances.

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

**Auto Components, Engineering, Gate & Grill , Metal Sheet Fabrication , Leather , Palm and Palm Products Pharma., Plasti,c Cartoon and Corrugated box**

#### **4.1 Status of the industrial clusters :-**

<b>S:No</b>	<b>Name of the Cluster</b>	<b>Location</b>	<b>Product</b>	<b>Status</b>
1	Engineering	Ambattur	General Fabrication,	<b>Got approval for Common Facility Centre (CFC) under MSE-CDP scheme of Govt. of India/Govt. of Tamil Nadu. Machineries are under installation</b>
2	Leather	Madhavaram	Finished Leather, Leather Footwear Leather Apparels/ Garments & Leather	CFC proposal under revision
3	Pharma	Indian system of Medicine	Ayurvedic products	Under revision
4	Plastic	Thiruvallur	Plastic Sacks	Under revision
5	corrugated box	Ambattur, Thiruvallur Gumudipoondi	Corrugated box – waste to board	Under revision

## **5. General issues raised by industry association**

1. Power crisis
2. Insufficient supply of skilled labourers.
3. Transportation of goods
4. Financial institutions lend money at higher rate &
5. Lack of proper infrastructure and other physical communication facilities
6. Fund support for undertaking adhoc studies
7. Skill upgradation – participatory model Industry- Institution – MSME –DI –  
E & T programmes may be allowed to conduct by Industrial association and  
MSEs by themselves
8. Fund support for ICT intervention by the cluster members
9. Scope of the Design clinic scheme of NMCP may be allowed for R & D and  
Innovation and product development
10. Establishing more Common Facility Centres
11. E-club scheme may be allowed to be conduct by industrial associations and  
product specific cluster members.
12. Compulsory funding to MSMEs by SIDBI
13. 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.
14. Creating common software for tracing the industrial sickness
15. Fund support for undertaking product specific studies, Industrial estate studies ,  
sick unit studies regularly by Industrial association
16. Creating technology facilitation centres at Industrial Estate Level.
17. Establishing Business Incubation within the premises of Industrial Estates
18. Compulsory participation and involvement of Industrial associations in selection  
of IB centers and in selection of Business ideas by hosting institutions

## **6. Subsidies**

Govt. of India and Govt. of Tamil Nadu is giving various subsidies/incentives for existing and new as well as existing MSMEs on various schemes. For further details contact concerned District Industries Centre (DIC) and MSME-DI, Chennai. The contact details are given at **Institutional support – Whom to Contact.**



## 7. Licensing Authorities – Key contacts

Sl. No.	Product Line / Activity	Licensing Authority
1	Approval of production programme for items compulsorily licensable	Production programme approval is not necessary but while obtaining for provisional registration brief project outline is submitted to DIC / Development Commissioner (SSI) New Delhi through State Directorate of Industries.
2	For units functioning in places other Industrial Estate / approved Developed Plots	License from Corporation Commissioner Municipal authority or Panchayat Board.
3	Manufacture of Drugs and Cosmetics	State Drug Controller, Drug Control Administration.
4	Fruits & Vegetable based products	Dy. Director, Food & Vegetable Preservation-Shastri Bhavan.
5	Units employing 10 or more workers (power used ) or 20 or more workers (power not used ) approved under Factories Act	Chief Inspector of Factories.
6	Effluent disposal	Clearance from District Health Officer, Director of Public Health, Pollution Control Board
7	Registration under Sales Tax Act	Local Joint Commercial Tax Officer
8	Registration under Central Excise Act	Superintendent of Central Excise of the area or Collector of Central Excise.
9	Power Connection	Local Assistant Divisional Engineer
10	Registration Partnership Firm	Inspector General of Registration, 26, Rajaji Salai, Chennai
11	Details of ISI Specification (Now known as BIS)	Bureau of Indian Standards Southern Regional Office, Taramani, Chennai-600 113.

## 8. INSTITUTIONAL SUPPORT – WHOM TO CONTACT

GUIDANCE		
S.No	Nature of License / Assistance	Department/Agency
1.	Guidance on Product Identification / Selection/ Training Technical Consultation	<p>The Director MSME Development Institute, 65/1, GST Road, Guindy, Chennai-600 032, Ph: 22501011-3 lines, 22502416, 222501785 Fax: 222501475, 222501014 Email: <a href="mailto:dcdi-chennai@dcmsme.gov.in">dcdi-chennai@dcmsme.gov.in</a> Web Site : <a href="http://www.msmedi-chennai.gov.in">www.msmedi-chennai.gov.in</a></p> <p>General Manager District Industries Centre (DIC) Ph: 044 - 28549753 Kakallur Industrial Estate, Ph: 27666787</p>
REGISTRATION / LICENSING		
2.	Udyog Aadhaar Memorandum (UAM)	<p><a href="http://www.udyogaadhaar.gov.in">www.udyogaadhaar.gov.in</a> <a href="http://www.msmeonline.tn.gov.in">www.msmeonline.tn.gov.in</a></p>
3.	License for Compulsory Licensable items	<p>Secretariat for Industrial Assistance, Department of Industrial Policy &amp; Promotion, Ministry of Commerce &amp; Industry Udyog Bhavan, New Delhi 110 011. Ph: +91-11-23011983 +91-11-23011983 Fax : +91-11-23011034 Email: <a href="mailto:dipp_sia@ub.nic.in">dipp_sia@ub.nic.in</a></p>
4.	Municipal / Local Body License	Concerned Local Body - Corporation, Municipality, Panchayat Union
5.	Plan permit	Local Planning Authority, Thiruvallur

6.	Registration under Factories Act. (for units employing 10 or more workers with power)	Inspector of Factories. 6/9&10, Lal Bahadur Shastri Street 2 <sup>nd</sup> Floor, Periyakuppam (Near Thulasi Theatre) Thiruvallur-602001 Thiruvallur 602 001.
7.	Registration under Pollution control Rules	District Environmental Engineer, Tamilnadu Pollution Control Board, Tiruvallur Ph : 044-22353076 -22353076, 2353134, 22353141 District Environmental Engineer Tamilnadu Pollution Control Board, Tiruvallur.
8.	Registration with Fire & Rescue Services	District Fire Officer Thiruvallur Division, Thiruvallur-602 001 Ph: 944040101
9.	Licensing by Health Department for Food Products	Deputy Director of Medical and Rural Health Services District Family Welfare Bureau, Tiruvallur District.
10.	F.P.O. - License (for fruits & Vegetable Processing Units and Beverages manufacturers)	Office of the Deputy Director (F&VP) Rajaji Bhavan, Basant Nagar, Chennai-600090 Ph : 044-4912421 Fax : 044-4912421
11.	Drug License for Drugs and Cosmetic Products	Asst. Director of Drugs Control Thiruvallur Zone 201 Ii Floor, J.N Road, Thiruvallur 602001 Ph : 044-24328734,044-24321337 ph : 044-24335068, 044-24335068,24335201
12.	Patents & Designs Registration	Sr. Joint Controller of Patents & Designs The Patents Office, Intellectual Property Office Building, G.S.T. Road, Guindy, Chennai-600032, <b>Ph: 044-22502080, Fax: 044-22502066,</b> Email: <a href="mailto:chennai-patent@nic.in">chennai-patent@nic.in</a>
13.	Trade Mark Registration	Assistant Registrar of Trade Marks Trade Marks Registry, Intellectual Property Office Building G.S.T. Road, Guindy, Chennai 600032, Ph : <b>044-22502045</b> Fax:044-22502046 <b>Email: <a href="mailto:tmrchebr@md3.vsnl.net.in">tmrchebr@md3.vsnl.net.in</a></b>

14.	Import-Export (I.E.) Code Number	Office of Zonal Joint Director General of Foreign Trade 4th & 5th Floor, Shastri Bhavan Annex, 26, Haddows Road, Chennai - 600 006 Ph: 044- 28283404 044- 28283404 / 08 Fax: 044 - 28283403
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15.	ISI Mark	Management Systems Certification Officer, Bureau of Indian Standards, C.I.T. Campus, IV Cross Road Chennai-600 113 Ph: 044-22541442 044-22541442 , 22542315, 22541311, Fax: 91-044-22541087, 22541087 Email: sro@bis.org.in salesro@bis.org.in
16.	Registration under VAT	Deputy Commercial Tax officer 156, J.N. Road, Tiruvallur Ph: 27660332
17.	Central Excise	Asst. Commissioner Commercial Taxes Building Greaves Road Chennai 600 006. Ph: 044-28295695
		Dy. Commissioner of Central Excise A-1 TNHB Officer Complex Mogappair, Chennai 600 037. Ph: 2624620
		Asst. Commissioner Central Excise Ranipet Division, SIPCOT Indl. Complex Ranipet 632403, Ph: 04172-244547
18.	Service Tax Registration	Central Excise Tiruvallur Ph: 27662482
19.	Income Tax	(Central Excise) Tiruvallur

INFRASTRUCTURE		
20.	Factory Accommodation Industrial Plots / Sheds (SIDCO)	Branch Manager Tamilnadu Small Industries Development Corporation Limited, Industrial Estate, Ambattur, Chennai - 600 058. Ph: 044-26253644
21.	Power Connection	Superintending Engineer TNEB, Theradi, Thiruvallur Division Ph: 27660218  Ponneri Division Ph: 27974117 Avadi Division Ph: 26384010

## FINANCE

22.	Lead Bank	Lead District Manager Indian Bank No.2, Panagar Street, Thiruvallur-602 001. Ph: 260828 Mobile: 9884034413
23.	TIIC	Branch Manager, Tamil Nadu Industrial Investment Corporation, (TIIC), New No. 692, Anna Salai, (Opp. TNHB) Nandanam, Chennai 35. Ph: 24315989, 24343903 Email: chen_ro@tiic.org  TIIC, Thiruvallur 86 C & D, Ambattur Industrial Estate, Ambattur, Chennai-600 058 Ph: 26257664 Email: tiruvallur@tiic.org
24.	NABARD	Assistant General Manager NABARD, Thiruvallur Ph: 263045, 234239
25.	PMEGP Scheme	General Manager District Industries Centre (DIC) Ph: 044 - 28549753 Kakallur Industrial Estate,  Ph: 27666787
26.	Finance under KVIC Scheme	Station Director, Khadi and Villages Commission, Avvai Shanmugam Street, Gopalapuram, Chennai-600 086. Ph: 044 - 28351019 Fax: 044 - 28351697  Asst. Director Khadi & Village Industries Board Tiruvallur, Ph: 27622991

27.	Finance for SC/ST beneficiaries	The District Manager Tamilnadu Adi Dravidar Housing & Development Corporation No.19, 2nd St., Judges Colony, Periyakuppam, Tiruvallur-602 001. Ph: 27665539
28.	Women Development	Women Development Project Officer, Collectorate Thiruvallur, Ph: 27640525
29.	National Informative Office	National Informative Officer Thiruvallur, Ph: 27660904
30.	Horticulture	Assistant Director 156, J N Road, Tiruvallur Ph: 27625294, 27626855

## 9. STEPS TO START MSMES.

<b>18 STEPS TO START MSMEs</b>	
<b>1.</b>	<b><i>DECISION TO BE AN ENTREPRENEUR</i></b>
<b>2.</b>	<b><i>PRODUCT SELECTION / TECHNOLOGY</i></b>
<b>3</b>	<b><i>LOCATION OF THE UNIT</i></b>
<b>4</b>	<b><i>TYPE OF THE ORGANISATION</i></b>
<b>5</b>	<b><i>PROJECT REPORT PREPARATION</i></b>
<b>6</b>	<b><i>ARRANGMENT OF FINANCE</i></b>
<b>7</b>	<b><i>STATUTORY LICENCES AND REGISTRATION</i></b>
<b>8</b>	<b><i>LAND AND BUILDING</i></b>
<b>9</b>	<b><i>PURCHASE OF MACHINERY</i></b>
<b>10</b>	<b><i>POWER CONNECTION AND WATER SUPPLY</i></b>
<b>11</b>	<b><i>INSTALLATION OF MACHINERY</i></b>
<b>12</b>	<b><i>MANPOWER</i></b>
<b>13</b>	<b><i>RAW MATERIAL PROCUREMENT</i></b>
<b>14</b>	<b><i>PRODUCTION</i></b>
<b>15</b>	<b><i>COSTING AND PRICING</i></b>
<b>16</b>	<b><i>MARKETING</i></b>
<b>17</b>	<b><i>SALES</i></b>
<b>18</b>	<b><i>PROFIT</i></b>