

# Government of India Ministry of MSME

# Brief Industrial Profile of Karimnagar District



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

## MSME-Development Institute

(Ministry of MSME, Govt. of India,) **HYDERABAD** 

Phone: 040-23078131-32-33 Fax: 040-23078857 e-mail: dcdi-hyd@dcmsme.gov.in Web- http://msmehyd@ap.nic.in

# Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District	3
1.1	Location & Geographical Area	3
1.2	Topography	4
1.3	Availability of Minerals.	4
1.4	Forest	4
1.5	Administrative set up	4
2.	District at a glance	5,6
2.1	Existing Status of Industrial Area in the District	6
3.	Industrial Scenario Of Karimnagar	7
3.1	Industry at a Glance	7
3.2	Year Wise Trend Of Units Registered	7
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	8
3.4	Large Scale Industries / Public Sector undertakings	8
3.5	Major Exportable Item	9
3.6	Growth Trend	9
3.7	Vendorisation / Ancillarisation of the Industry	9
3.8	Medium Scale Enterprises	10
3.8.1	List of the units in Karimnagar & near by Area	10
3.8.2	Major Exportable Item	10
3.9	Service Enterprises	10
3.9.	Potentials areas for service industry	10
3.10	Potential for new MSMEs	11
4.	Existing Clusters of Micro & Small Enterprise	12
4.1	Detail Of Major Clusters	12
4.1.1	Manufacturing Sector	12
4.1.2	Service sector	12
4.2	Details of identified cluster	12
5.	General issues raised by industry association during the course of meeting	13
6	Steps to set up MSMEs	14

## Brief Industrial Profile of Karimnagar <u>District</u>

#### 1.General Characteristics of the District

Karimnagar District occupies an important place not only in the Telangana region but also in the state of AP in terms of historical and cultural heritage. It stands second in Telangana in area production of paddy. It has huge coal deposits. Important crops in the district are paddy, green gram, sugar cane, maize, jowar, red gram chillies. Commercial crops are Cotton, oil seeds are ground nut, sunflower, castor. Important Horticulture crops are mango, citrus, sweet orange. Main rivers are Manair and the Godavari. The main source of irrigation for agriculture is Kakatiya canal of Sriram sagar. Major irrigation upper and lower Manair. The important tourist places are vemulawada Kaleshwaram, Dharmapuri and Kondagattu Hanuman Temple near Jagityal. These are the Hindu religious places.

#### 1.1 Location & Geographical Area.

It is bounded by River on North, East by Bastar District of Madhya Pradesh, South Warangal Dt. and West by Nizamabad Dt.

## 1.2 Topography

It is hottest place in A.P. the maximum temperature touches  $49^{0}$  in summer. Normal rainfall 967 mm. Karimnagar district is located between  $18^{0} - 19^{0}$  Northern latitude and  $78^{0}$   $30^{0}$  -  $80^{0}$  31 Easstern longitude. The geographical area is 11823 00 Hectors.

#### 1.3 Availability of Minerals.

In Karimnagar district the minerals available are Coal, Limestone, Iron ore. Granite sand and quartz.

#### PRODUCTION OF MINERAL

S.NO.	NAME OF MINERAL	PRODUCTION IN TONNES
		2010-11
MAJOR I	MINERAL	
1.	Sand	1472603
2.	Coal	18670
MINOR		
1.	.Lime stone	1275000
2.	Iron ore	2210
3.	Quartz	340

#### 1.4 FOREST

21% of the total area is under forest. The important forest produce are wood and Beedi leaves. The forest area is 250410 Hectors.

### 1.5 Administrative set up.

There are 5 Revenue divisions. 1.karimnagar 2.Jagtial 3.peddapalli 4. Manthani 5. Sirisilla and 57 Revenue Mandals.

## 2. <u>District at a glance</u>

S.No	Particular	Year	Unit	Statistics		
1	Geographical features					
(A)	Geographical Data					

	i) Latitude		Northern	18 <sup>0</sup> - 19 <sup>0</sup>
	ii) Longitude		Eastern	78 <sup>0</sup> 30 <sup>0</sup> and -
	, 3			80° 31°
	iii) Geographical Area		Hectares	1182300
(B)	Administrative Units			-
	i) Sub Divisions (Revenue)			5
	ii)Tehsil/ Mandals			57
	iii) Sub Tahsils/Mandals			-
	ivPatwar circle			-
	v) Panchayat sanathis			-
	vi) Nagar Nigam			5
	viii) Nagar palika			1194
	viii) Gram Panchayats ix)Revenue villages			1194
	x)Assembly Area			1093
2.	Population			
(A)	Total	2011		3811738
(,,)	i) Male	2011		1897068
	ii) Female	2011		1914670
(B)	Rural Population	2011		2817507
(-)	Urban population	2011		994231
	·			
3.	Agriculture			<u>.</u>
A.	Land utilization	2010-11	Hectare	
	i) Total Area	2010-11	"	1182300
	ii) Forest cover	2010-11	"	250410
	iii) Non Agriculture uses	2010-11	"	96249
	iv) Barren & unculturable	"	"	95963
	land			
	v) Culturable waste	"	"	25894
	vi) Pmt Pasture	"	"	41283
	vii) Misc tree crops	"	"	10795
	viii) other fallow land	"	"	34282
	ix)current fallow land	w	"	115710
	x) Net area sown	"	"	511714
4.	Forest		,,	
4.	(i) Forest	2010-11	На.	
	· /		na.	
5.	Livestock & Poultry	2007		
A.	Cattle	0000	Nos.	
	i) Cows	2007	Nos.	565516
	ii) Buffaloes	2007	Nos.	647807
D	ii) sheep			1785946
B.	Other livestock	2007	Noc	202005
	i) Goats	2007	Nos.	383085 26818
	ii) Pigs iii) Dogs & Bitches	2007	Nos. Nos.	19373
	, ,			
	v)Poultry	2007	Nos.	4895648
	iv) Railways	2010 11	17	474 74
	i) Length of rail line	2010-11	Kms	171.74

V) Roads	2010-11		
(a) National Highway	2010-11	Kms	80
(b) State Highway (PWD)	2010-11	Kms	3652
(c) Main District	2010-11	Kms	6560
Highway(Panchayat)			
(d) Village I Roads	2010-11	Kms	
(f) MPP Road	2010-11	Kms	
(VI) Communication	2010-11		
(a) Telephone connection	2010-11		47458
(b) Post offices	2010-11	Nos.	742
(c) Telephone	2010-11	Nos.	171
centre/Exchange			
(d )Density of Telephone	2010-11	Nos./1000	
		person	
(e) Density of Telephone	2010-11	No. per sq kM.	
(f) PCO Rural	2010-11	No.	-
(g) PCO STD	2010-11	No.	4258
(h) Mobile	2010-11	No.	-
(VII) Public Health	2010-11		
(a) Allopathic Hospital	2010-11	No.	19
(b) Beds in Allopathic		No.	1238
hospitals			
(c) Ayurvedic Hospital		No.	
(d) Beds in Ayurvedic hospitals		No.	
(e) Unani hospitals		No.	
(f) Community health centers		No.	
(g) Primary health centers			
(h) Dispensaries		No.	68
(i) Sub Health Centers			108
(j) Private hospitals		No. No.	-
(VIII) Banking		NO.	
(a) Commercial Bank		Nos.	193
(b) Rural Bank products		Nos.	57
(c) Co-Operative bank		Nos.	29
products		INUS.	29
(d) APSFC		Nos.	1
(IX) Education	2010-11	NOS.	тт
(a) Primary school	2010-11	Nos.	2875
(b) Middle schools ( upper		Nos.	751
primary)		NOS.	/31
©High schools		Nos	1256
(d) Higher secondary schools		Nos.	1230
· · ·			
(e)Junior colleges		Nos.	237
(f)BED colleges		Nos.	19
(g)Polytechnic		Nos.	6
(h) Engineering colleges		Nos.	19
(i)MBA/MCA) Colleges		Nos.	31/0
(j) Pharmacy		Nos.	11

## 2.1 Existing Status of Industrial Areas in the District

Sl.	District	Zone	IP Name	Land	Land	Land	Land rate	Total no	Total	Allotted	Allott	Vacan	Vacan	Units
No.				acquired	acquired in	Developed	per sq.m	of plots	no of	plots	ed	t plots	t	in
				(acres)	sqmts	(sq.Mts			struct		structu		struct	produ
									ure		res		ures	c-tion
1	Karimnagar	Karimnagar	AN KAREEM-	17.50	70819	36587	1500	151	0	151	0	0	0	137
			NAGAR											
2	Karimnagar	Karimnagar	IDA	52.62	212965	148955	500	64	4	64	4	0	0	49
	_	_	RAMAGUNDA											
			M											
3	Karimnagar	Karimnagar	IP Karimnagar	34.65	140223	110456	1500	37	43	37	43	0	0	59

Source:- APIIC, Head office, Hyderabad

#### 3. INDUSTRIAL SCENERIO OF KARIMNAGAR DISTRICT

## 3.1 Industry at a Glance

C.,			
Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	
2.	TOTAL INDUSTRIAL UNIT(INCLUDING UNREGISTERED)	NO.	9899
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	14
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	81903
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	27473
6.	NO. OF INDUSTRIAL AREA	NO.	3
7.	TURNOVER OF SMALL SCALE IND./INVESTMENT	IN LACS	26782
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN CRORES	6309

Source..DIC, Karimnagar

#### 3.2 YEAR WISE TREND OF UNITS REGISTERED

	· ····oe ····eive ·			
	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to				
	1996-97	4228	36440	6531
	1997-98	4369	38551	7686
	1998-99	4543	35980	10255
	1999-2000	4610	36103	10265
	2000-01	4729	43000	12315
	2001-2002	4781	43491	12802
	2002-03	4808	43847	13202

2003	3-04 4842	2 44286	13692
2004	4-05 4288	3 45393	14269
2005	5-06 491	5 45612	14571
2006	6-07 4959	9 46109	15454
2007	7-08 507	7 47522	17594
2008	3-09 5174	48798	21661
2009	9-10 543	7 49218	22050
2010	D-11 5858	50115	23125
2011	1-12 6262	<b>51140</b>	24515

Source: DIC Karimnagar

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

NIC CODE NO.	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Lakh Rs.)	
20	Agro based	2712	18019	29531
22	Soda water			
23	Cotton textile	1092	2670	7722
24.	Woolen, silk & artificial Thread			
	based clothes.			
25.	Jute & jute based			
26.	Ready-made garments &			
	embroidery			
27.	Wood/wooden based furniture			
28.	Paper & Paper products/Forest	666	552	10272
	based			
29.	Leather based			
31.	Chemical/Chemical based	127	209	1109
30.	Rubber, Plastic & petro based			
32.	Mineral based	295	1332	2484
33.	Metal based (Steel Fab.)			
35.	Engineering units	1626	1025	8493
36.	Electrical machinery and transport			
	equipment			
97.	Repairing & servicing			
01.	Others/Animal Husbandry	3381	2975	22292

Source: DIC Karimnagar

#### 3.4 LARGE SCALE INDUSTRIES/ PUBLIC SECTOR UNDERTAKINGS

#### List of the units in Karimnagar & Near by Area

	3	M/s Kesoram Cements Ltd, Basanth nagar, Ramagundam
	4	M/s National Thermal power corporation Ltd., ramagundam
ſ	5	Saraswathi power & Industries Pvt. Ltd., Chintakumta

6	M/s Ushodaya Enterprises. Eenadu complex, Alugunur, Thimmapur
7	M/s Nizam Deccan sugars, Muthyampet, Metpally
8	M/s Singareni calleries. Co.,RG I area, Godavarikhani
9	Haritha Bio products IndiaPvt. Ltd, Thimmapur
10	SSRR Spinning mills, Peddur (V), Siricilla (M)
11	Sri Lakshmi Narasimha oils Pvt. Ltd, Tatepalli(V), Medipalli(M)
12	Shatavahana Green Energy Ltd., Rebaldevpalli(V), Sultanabad.
13	Singareni collerirs Co. Ltd., Open cast extension project(New), Vakilapalli,
	Kamanpur(M)
14	Gayatri sugars Ltd, Monakondur
15	Ganesh granites odyaram, Gangadhar(M)
16	Radha exports(India) Pvt. Ltd, Narasimhurapally, Gangadhara(M)

Source: DIC, Karimnagar

#### 3.5 Major Exportable Item:

Karimnagar district is one in Telangana region with good agricultural potential. The district has irrigation facilities covering 15% of the total geographical area. Major exportable items in district are 1. Rice flakes 2. Rice bran oil 3. Particle Boards from paddy husk 4. Corn flakes. Cattle feed units which has good market potentiality both domestic and for export also.

#### 3.6 **Growth trend**:

In the district some areas are covered under turmeric and mini spices. Good demand for spices grinding and having growth trend and pulses grinding also the same trend. The district is one of the leaders in ground nut cultivation. Similarly sesame, sunflower, cotton seeds, castor are also produced in commendable areas. This gives wider scope for establishment of oil mills in every mandal in the district based on the availability of the above oil seeds. Growth trend is there for cold storage plants.

## 3.7 <u>Vendorisation/Ancillarisation of the Industry:</u>

Ancillary industries for a agro based is stressed and wide scope for agro based ancillary industries.

#### Animal feed:

The district is having good cattle wealth in the animal feed unit has good scope for ancillary industry. i.e poultry firms, milk chilling plants, cold storage plants.

#### **Horticulture:**

Sweet orange and mango fruits are produced in the district in good quantities. Fruit Processing, mango pulp, mango gelly, canning, pickles and other fruit based units are ancillary units.

#### 3.8 Medium scale Enterprises:

#### 3.8.1 List of units in Karimnagar & Near by area:

1. M/s Kesoram Cements Ltd, Basanth nagar, Ramagundam		
2. Saraswathi power & Industries Pvt. Ltd., Chintakumta		
3. M/s Ushodaya Enterprises. Eenadu complex, Alugunur, Thimmapur		
4. Haritha Bio products IndiaPvt. Ltd, Thimmapur		
5. SSRR Spinning mills, Peddur (V), Siricilla (M)		
6. Sri Lakshmi Narasimha oils Pvt. Ltd, Tatepalli(V), Medipalli(M)		
7. Shatavahana Green Energy Ltd., Rebaldevpalli(V), Sultanabad.		
8. Gayatri sugars Ltd, Monakondur		
Ganesh granites odyaram, Gangadhar(M)		
10. Radha exports(India) Pvt. Ltd, Narasimhurapally, Gangadhara(M)		

Source: DIC, Karimnagar

#### 3.8.2 **Major exportable Item**

Karimnagar district is endowed with rich mineral wealth. The Singareni collieries is crown in producing coal. The major exportable items are fly ash bricks, and blocks cement concrete dense, cement mosaic tiles, hydrated lime, granite tiles, coal fuel Briquettes and cement product and sugar and generation of electricity for within state.

#### 3.9 **Service Entrprises**:

Karimnagar district has a strong base in power looms and its allied activities. The district has vast forest area, beedi leaves are widely grown. Due to this factors, the industrial activity in the district is confined to rice mills, handlooms, power looms, dying, spinning and manufacturing beedies.

#### 3.9.1 Potential areas for service industry:

Karimnagar district is famous for artistic silver filigree items, gift items and stone carving. The silver filigree items are export quality. One silver filigree cooperative society with 65 artisans members and 150 families are in this activity. The art is recognized by UNESCO also. Ramadugu is famous for stone carving. For handloom weaving units and textile units in Karimnagar are Manakoduru, Veenavanka,

Jammikunta, Kamalapur, Sultanabad, Siricilla and vemulavada. For agro based industries Karimnagar, Jagityal and Pedapalli and Manthani divisions. For mineral based industries the potential areas are Godavarikhani, Ramagundam mandals.

#### 3.10 Potential for new MSMEs:

#### Food and Agro based Industries:

Milk selling plants, cold storage plants, spcies grinding, Tamarind processing, mango processing, corn flakes, oil mills, Minirice mills, chilli pounding, mineral water plants.

#### Forest based products:

Wooden furniture beedies, Agarbatti sticks, office gum, honey processing units.

#### Live stock based & Leather based:

Leather chappals, leather Tannery, leather travel goods, rexine bags, wood weaving art ware from animal horns

#### Textile based:

Power looms, fabric screen, cotton blankets, lace, umbrella cloth

#### Mineral Based:

Fly ash bricks and blocks, crushed stone, granite tiles.

#### Chemical & Allied Industries:

Ferrum Alum, Reclamation of oil, wire enamel, washing powder, paint dyer, PVC rigid pipes type retreading, pesticide formulations.

#### Paper and paper products:

Hand made paper, paper cups and plates, exercise note books

#### Engineering Industry:

Agricultural implements, seed, dulls welded rods, electric and electronic products like voltage stabilizers, air coolers and service industries like electro plating, motor rewinding and rewinding, photo lamination, fast food restaurants etc

#### Ancillary items for Singareni colleries:

1.Ferric Alum, plastic buckets, wood preservative chemicals, bleaching powder rivets, Identity card, roof supporters etc.

#### NTPC Ramagundam: Ancillary products

1. Non Ferric Alum, liquid Ammonia, refractory bricks, caustic soda, bolts and nuts, guide rollers, power cylinders etc.

For cement units: Ancillary products

HD PE bags, fire clay bricks, RCC pipes etc.

#### 4. Existing clusters of Micro & Small Enterprises

4.1 Detail of Major Clusters: Noted in 4.2.1 & 4.2.2

#### 4.1.1Manufacturing sector:

- 1. Karimnagar District Rice Millers Association, Karimnagar
- 2. Siricilla Powerloom Textiles, The powerloom cloth producers Association, Siricilla, Karimnagar Dt.

#### 4.1.2 Service sector

Nil

#### **Details for Identified cluster**

Source: www.clusterubservatory.in

4.2.1 Name of the cluster: Karimnagar Rice Mills

Karimnagar District Rice Millers Association, Karimnagar.

1	Principal Products Manufactured	Boiled rice , fine rice , Brokens
	in the Cluster	
2	Name of the SPV	
3	No. of functional units in the	386
	clusters	
4	Turnover of the Clusters	3000 Million
5	Value of Exports from the	
	Clusters	
6	Employment in Cluster	6000
7	Average investment in plant &	
	Machinery	
8	Major Issues / requirement	Lack of awareness of the Energy efficient
		technologies in paraboiled rice mills
		Limited direct marketing
9	Presence of capable institutions	
10	Thrust Areas	
11	Problems & constraints	High usage of husk leading to pollution

	problems Inadequate godown facilities leading damage of rice
	Poor linkages with technical institutions

Present status of the cluster :-

# 4.2.2 Name of the cluster : Siricilla Powerloom Textiles, The powerloom cloth producers Association, Siricilla, Karimnagar Dt.

1	Principal Products Manufactured in the Cluster	Textiles
2	Name of the SPV	-
3	No. of functional units in the clusters	390
4	Turnover of the Clusters	300 million
5	Value of Exports from the Clusters	-
6	Employment in Cluster	22168
7	Average investment in plant & Machinery	N.A
8	Major Issues / requirement	<ul><li>Lack of contingent market orders</li><li>Obsolete shuttle looms</li></ul>
9	Presence of capable institutions	-
10	Thrust Areas	
11	Problems & constraints	Harassment by Private Lenders & MFIs Prolonged addiction to alcohol by weavers Poor Infrastructure facilities

Present status of the cluster :-.

The State Government also inter-alia initiated the various measures viz. (i) 50% power tariff concession. (ii) Upgradation of powerloom with grant of Rs.30,000/- for 2 powerlooms. (iii) sanction of 2 textiles parks. (iv) sanction of Rs.21,00,000/- to an NGO, NETHA Cheyutha Trust, (v) coverage of 5,954 powerloom workers under Health Insurance Scheme. Also there are Technology upgradation Fund scheme (TUFS) 20% Margin Money subsidy scheme for powerlooms, 15% Margin Money Scheme for SSI units, Modified group workshed scheme, scheme for integrated Textile park(SITP) and Integrated Textile cluster development programme etc.

#### 5. General Issues raised by Industry Association:

General issues raised by Associations are shortage of power (powercuts) and enhancement of benefits for existing units of AP State Industrial Policy. Infra facilities development in Industrial areas etc.

## 6 . Steps to set up MSMEs

S. No	Type of assistance	Name and address of the agency
1	Provisional & permanent registration	District Industries centre, Karimnagar
2	Ildentification of project profiles, techno-economic and managerial consultancy services, market survey and economic survey report	MSMSE-DI, Hyderabad
3	Land and Industrial shed	APIIC
4	Financial assistance	APSFC, Commercial banks
5	For raw materials under Govt supply	GM DIC, Guntur
6	Plant and machinery under hire purchase	NSIC, Hyderabad
7	Power/ Electricity	AP Transco
8	Technical Know how	Research Labs like IICT, Hyderabad, CFTRI, Mysore, CIPET, Hyderabad, etc
9	Quality and Standards	Bureau of Indian Standards, Hyderabad AGMARK, Guntur Certified consultants for ISO 9000 etc
10	Marketing/Export Assistance	NSIC, MSME-DI, Export Promotion Councils, etc
11	Other promotional agencies	AGMARK, Spices board, coir board, Tobacco Board, KVIB etc