



**Government of India
Ministry of MSME**

Brief Industrial Profile of Nizamabad District



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

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Brief Industrial Profile of Nizamabad District

1.General Characteristics of the District

Nizamabad District is situated in the northern part of the state and is one of the 10 districts of Telangana region of A.P. State. The district is bounded on the north by Adilabad district, east by Karimnagar and south by Medak district and west by Bidar district of Karnataka and Nanded of district Maharashtra. The river Godavari flows about 113 km in the northern boundary of district and enters Kstimnagar district. Sreeram sagar, a major irrigation project constructed at Pochampad in Nizamabad district covering in down flow Karimnagar and Adilabad districts and some parts of Warangal district. The major crops in district are paddy, sugar care, turmeric, cotton, maize, groundnut. Majeera river rises in patoda taluk of Bidar district of Karnataka crosses Nizamabad from South west and joins Godavari at Kandakurti village and it has project at Nizam sagar called as Nizam Sagar Project and has also Hydroelectric power station with an installed capacity of 3 x 9 MVA in Nizamabad district.

1.1 Location & Geographical Area.

The geographical area is 795600 hectares spread over 923 villages in 38 mandals of which 719 are inhabited villages and 57 villages are either inhabited submerged under irrigation projects/tanks.

1.2 Topography

At times the temperature plummets to as low as 5⁰ C during winter and soars to as high as 47⁰ C during the peak summer. The normal rainfall in the district is 1036 mm, of which about 85% comes from South west monsoon during the latter part of June to the end of October. The normal rain fall in the Dt. is 515.20 mm.

1.3 Availability of Minerals.

Availability of minerals in Nizamabad district are colour granite, gravel, stone and metal

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION IN TONNES 2010-11
MAJOR MINERAL		
1.	Laterite	1093
MINOR		
1.	Quartz & feldspar	11492

1.4 FOREST

The forest area is 169343 hectares forming 22% of the geographical area. Much stress is being laid on the development of rich natural resource for augmenting the revenue and also to provide gainful employment to the rural poor by raising commercial plantation i.e eucalyptus, teak etc. The thick forest belt produces teabony blackwood, nallamaddi, yippa bijasal and tarwar. But the teak forests once famous in the district have been considerably reduced due to indiscriminate and un scientific exploitation.

1.5 Administrative set up.

There are 3 revenue divisions in the district 1. Nizamabad 2. Bodhan 3. Kamareddy. One corporation i.e Nizamabad corporation and 36 mandals are in district.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude		Northern latitude	18.5 ⁰ and 19 - 19
	ii) Longitude		Eastern longitude	77 ⁰ 40 and 78 ⁰ 37
	iii) Geographical Area		Hectares	795600
(B)	Administrative Units			-
	i) Sub Divisions/Revenue			3
	ii) Tehsil/ Mandals			36
	iii) Sub Tahsils			-
	iv) Patwar circle			
	v) Panchayat samittis			-
				-
	vi) Nagar nigam		Nos	1
	vii) Nagar palika		Nos	3
	viii) Gram panchayats			719
	xi) Revenue villages			923
	x) Assembly area			9
2.	Population			
(A)	Total			2552073
	Sex wise			
	i) Male	2011		1252191
	ii) Female	2011		1299882
(B)	Rural Population	2011		1964273
	Urban population	2011		587800
3.	Agriculture			
A.	Land utilization	2010-11	Hectare	
	i) Total Area	2010-11	"	795600
	ii) Forest cover	2010-11	"	169343
	iii) Non Agriculture uses	2010-11	"	95035
	iv) Barren & unculturable land	"	"	46833
	v) Culturable waste	"	"	13093
	vi) Pmt Pasture	"	"	19780

	vii) Misc tree crops	"	"	1540
	viii) other fallow land	"	"	58826
	ix)current fallow land	"	"	81803
	x) Net area sown	"		309347
4.	Forest			
	(i) Forest	20010-11	Ha.	
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	425185
	ii) Buffaloes	2007	Nos.	472116
	iii) sheep	2007	Nos.	921641
B.	Other livestock			
	i) Goats	2007	Nos.	509446
	ii) Pigs	2007	Nos.	14783
	iii) Dogs & Bitches	2007	Nos.	71831
	iv)Poultry			1354365
	iv) Railways			
	i) Length of rail line			
	V) Roads			
	(a) National Highway	2010-11	Kms	169
	(b) State Highway(PWD)	2010-11	Kms	1988
	(c) Main District Highway/Panchayats	2010-11	Kms	4354
	(d) Village I Roads	2010-11	Kms	
	(f) MPP Road	2010-11	Kms	
	(VI) Communication	2010-11		
	(a) Telephone connection	2010-11		50725
	(b) Post offices	2010-11	Nos.	481
	(c) Telephone centre/Exchanges	2010-11	Nos.	141
	(d)Density of Telephone	2010-11	Nos./1000 person	
	(e) Density of Telephone	2010-11	No. per sq kM.	- 1596 -
	(f) PCO Rural	2010-11	No.	
	(g) PCO STD	2010-11	No.	
	(h) Mobile	2010-11	No.	
	(VII) Public Health	2010-11		

	(a) Allopathic Hospital	2010-11	No.	12
	(b) Beds in Allopathic hospitals		No.	1198
	(c) Ayurvedic Hospital		No.	
	(d) Beds in Ayurvedic hospitals		No.	
	(e) Unani hospitals/beds		No.	1/5
	(f) Community health centers		No.	
	(g) Primary health centers		No.	73
	(h) Dispensaries			
	(i) Sub Health Centers		No.	
	(j) Private hospitals		No.	79
	(VIII) Banking			
	(a) Commercial Banks		Nos.	173
	(b) Rural Bank products		Nos.	39
	(c) Co-Operative bank products		Nos.	
	(d) APSFC		Nos.	1
	(IX) Education			
	(a) Primary school	2010-11	Nos.	1893
	(b) Middle schools (upper primary)	"	Nos.	571
	(c) High schools	"	Nos.	727
	(d) Higher secondary schools	"	Nos.	2
	(e) Junior colleges	"	Nos.	130
	(f) BED colleges	"	Nos.	11
	(g) Polytechnic	"	Nos.	6
	(h) Engineering colleges	"	Nos.	11
	(i) MBA/MCA) Colleges	"	Nos.	9/5
	(j) Pharmacy	"		3

2.1 Existing Status of Industrial Areas in the District

Sl. No.	District	Zone	IP Name	Land acquired (acres)	Land acquired in sqmts	Land Developed (sq.Mts)	Land rate per sq.m	Total no of plots	Total no of structure	Allotted plots	Allotted structures	Vacant plots	Vacant structures	Units in production
1.	Nizamabad	Karimnagar	AIE Bodhan	8.58	34722	21261	400	16	7	16	7	0	0	23
2.	Nizamabad	Karimnagar	AN BODHAN	41.35	167337	87823	300	298	0	298	0	0	0	1
3.	Nizamabad	Karimnagar	AN NIZAMABAD	23.95	96922	71652	500	218	9	218	9	0	0	222
4.	Nizamabad	Karimnagar	FPIP- Gundaram&Mal kapur	22.13	89556	89560	0	1	0	1	0	0	0	0
5.	Nizamabad	Karimnagar	IDA Kamareddy	20.85	84376	54178	300	33	11	33	9	0	2	36
6.	Nizamabad	Karimnagar	IE Sarangapur	56.07	226907	158891	500	31	59	22	53	9	6	50
7.	Nizamabad	Karimnagar	IP BODHAN	9.60	38849	26887	300	46	0	46	0	0	0	21
8.	Nizamabad	Karimnagar	RIE Kisan Nagar	20.00	80937	75856	100	12	7	12	7	0	0	19

Source:- APIIC, Head office, Hyderabad

3. INDUSTRIAL SCENERIO OF NIZAMABAD DISTRICT

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	240
2.	TOTAL INDUSTRIAL UNIT (Including registered & unregistered)	NO.	9818
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	10
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	84645
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	1919
6.	NO. OF INDUSTRIAL AREA	NO.	8
7.	TURNOVER OF SMALL SCALE IND./INVESTMENT	IN LACS	2849
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES /Investment	IN CRORES	241

3.2 TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to				
	1996-97	3507	31086	4440
	1997-98	3574	31770	4653
	1998-99	3680	33143	5446
	1999-2000	3690	33600	5450
	2000-01	3764	34088	6411
	2001-2002	3793	34359	6567
	2002-03	3821	4580	6946
	2003-04	3850	35000	7153
	2004-05	3881	35289	7339
	2005-06	3899	35432	7509
	2006-07	3932	35913	9696
	2007-08	4076	36676	14450
	2008-09	4114	37552	16173
	2009-10	4251	38170	17134
	2010-11	4409	39415	18120
	2011-12	4791	40674	19534

Source: DIC Nizamabad

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

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
20	Agro based	2515	18019	29531
23	Cotton textile	1090	2668	7750
24.	Woolen, silk & artificial Thread based clothes.			
25.	Jute & jute based			
26.	Ready-made garments & embroidery	118	1670	2800
27.	Wood/wooden based furniture			
28.	Paper & Paper products/Forest based	670	580	10300
29.	Leather based			
31.	Chemical/Chemical based	127	209	1109
30.	Rubber, Plastic & petro based			
32.	Mineral based	296	1336	2468
33.	Metal based (Steel Fab.)			
35.	Engineering units	1620	1035	8365
36.	Electrical machinery and transport equipment			
97.	Repairing & servicing	3284	2856	21056
01.	Others/Animal Husbandry	98	121	1266

Source: DIC

3.4 LARGE SCALE INDUSTRIES/ PUBLIC SECTOR UNDERTAKINGS

1.	Nizamabad Deccan Sugar Ltd, Shakkar nagar, Bodhan
2.	Indur Green power Pvt. Ltd., Renzal (V) & (M)
3.	Sukhjit starch mills, Nizamabad
4.	Nizamabad corn products, Nizamabad
5.	AGA Publications, Vaartha News paper, Nizamabad
6.	Nizamabad Agro Pvt. Ltd., Nizamabad
7.	Sri Vajra granites, Basavapur (V), Bhiknoor (M)
8.	NCS Gayatri sugars, Adloor, Yellareddy (V), Sadashivanagar (M)
9.	Vamsi Krishna Binny Rice Mill , Nizamabad
10.	Nizamabad Cooperative sugas, Sarangapur, Nizamabad

Source: DIC, Nizamabad

3.5 **Major Exportable Item:**

Nizamabad district is one of the Telangana region with Agricultural potentiality. In this district Rice mills play an important role in industrial sector. 524 small & medium scale units are in Nizamabad. Major exportable item in this district are boiled rice, rice bran oil, rice flakes, particle boards from paddy husk, corn flakes and maize. Maize is cultivated in over 1 lakh hector of area, and manufacturing units in maize are there, i.e. manufacturing corn flakes, cattle feed units which has good market potential both domestic and for export.

Turmeric cultivation is much in the district next to Duggirala in AP State. Turmeric is major source for export, spices grinding has good demand for export. Cotton seed oil sunflower oil, cotton bales ginned are export items.

3.6 **Growth trend:**

Majority areas are covered under turmeric and many spices. Growth trend for spices grinding and also having good trend for pulses grinding. Similarly, sunflower, cotton, castor, sesame are also produced. In Madnur Mandal 32 Micro units are there in cotton ginning, pressing and 12 cotton seed oil units are there, which is having growth trend in domestic as well as for export. Agricultural & Horticulture are the important economic activities in this district. The products like pulses, fruits, onions and vegetables etc. can be preserved for better marketability, so cold storage plants has growth trend in this district. Mango, sweet orange fruits are produced in the district in good quantity, processing of the fruit, mango pulp, mango jelly units, canning, pickles and other fruit based units.

Wooden furniture, wood wool units, beedies, broom sticks, agarbatti sticks, soap nut and sikakai powder units, tamarind seed starch, for these units have good growth trend.

3.7 **Vendorisation/Ancillarisation of the industry:**

The district is having good cattle wealth and for the animal feed units has good scope for ancillary industry like poultry farms, milk chilling plants, cold storage plants ancillary industries for Agro based is stressed and wide scope for agro based ancillary industry like milk chilling plants, spices grinding, tamarind processing etc. Horticulture crops like sweet orange, mango fruits are produced in this district. Processing of the fruits has good prospects for marketing. In the fruit processing,

mango pulp, mango jelly, canning, pickles and other fruit based ancillary industries have also good scope in the district. Forest based products like wooden furniture, beedies, agarbatti sticks, office gum, honey processing units. Mineral based ancillary units like fly ash bricks and blocks, cement mosaic tiles, white cement, granite tiles etc.

Engineering Industry : Agricultural implements seed drills, pliers (Hand tools) insecticide dusters and sprayers, electro plated water taps etc. Paper and paper product ancillary units like hand made paper, paper cups and plates etc.

3.8 Medium scale Enterprises:

3.8.1 **List of units in Nizamabad & near by area:**

1. **Sukjit starch mills, Nizamabad**
2. **Nizamabad corn products, Nizamabad**
3. **Indus Green power (P) Ltd, Ranjal**
4. **AGA Publications, Vartha News Paper, Nizamabad**
5. **Nizamabad Agro Pvt. Ltd., Nizamabad**
6. **Sri Vajra Granites, Baswapur**
7. **NCS Gayatri sugars, Adlooryellareddy**
8. **Vamsi Krishna Binny Rice Mill, Nizamabad**

3.8.2 **Major exportable item:**

The major export item are boiled rice, brown rice, rice flakes, rice bran oil from Nizamabad, Banswada, Bodhan Mandals. The turmeric (spices grinding) crop is famous in Armar Mandal and near villages Ankapur. Ankapur has second place in Asia for seed processing units. The processed turmeric is exported item. Cotton seed oil, cotton bales (pressed & grinding) is export item from Madnuru, Jukkal and from Bitchukunda Mandals as the area totally irrigated cotton crop near by Maharastra State. Mineral products are available for export in the areas of Baswapur, Banswada, and Dichapally Mandals . Number of manufacturing and servicing units concentrated near by Nizamabad. In cooperative sector sugar factories are there, one at Nizamabad, and another at Bodhan. Sugar is export item.

3.9. Service Enterprises:

3.9.1 Nizamabad district, based on Agriculture. It has number of Rice mills, mini rice mills, turmeric processing units chilli pounding units, seed processing units and engineering units. Beedi manufacturing units are not less than 120 in and around Nizamabad, creating good employment among house wives and un employed youth.

3.9.1 Potentials areas for service industries:

For rice mills, mini rice mills and for ground nut oil units are concentrated at Nizamabad, Kamareddy, Banswada, Bodhan, Vermil rice flake, bran oil service units are at Nizamabad. Seed processing units (32) nearer to Ankapur (Armur Mandal) turmeric processed units are near by Armur, Nizamabad, Ankapur, service units in cotton industries are concentrated at Bitchukonda, Jukkal and Madhur are involving cotton ginning and pressing of cotton bales and cotton seed oil, cotton seed oil cake etc. For engineering units, ready made granite service units are concentrated at Nizamabad and Kamareddy. Stone crushing service units concentrated at Ditchapally, Banswada, Armur track.

3.10 Potentials for New MSMEs:

Forest based products: Wooden furniture, wood wool, fuel Briquettes, beedies, leap cups and plates, tamarind seed starch units are encouraged at Bhingal, Pitlam and Dichapally and Indalwai areas of Nizamabad Dt.

Food & Agro based units: Milk chilling plants, cold storage plants spices grinding, Tamarind processing, Mango processing, turmeric processing, seed processing unit, corn flake units, jowar flakes, animal feed, cattle feed poultry, Neem seed cake/oil biscuits are encouraged in the areas of Armur, ankapur, varmi Mandal and Renjal mandals of Nizamabad Dt.

Mineral based units: Laterite, quartz, feldspar, colour granite, stone and metal, gravel units are concentrated near by Dichapally, Banswada, Gundaram of Nizamabad

Textile based: Power looms, fabric screen printing units, ready made garments, cotton blankets, cotton tapes are concentrated near Nizamabad, Jakaranpally Mandal area.

Chemical and Allied Industries:

Paints, reclamation of oil wire enamel, cleaning powder, PVC rigid pipes, acid slurry, plastic blow moulded articles, Hawaii chappals, industrial and automobile gaskets, bobbins (plastic) are encouraged Nizamabad urban and Bodhan town area. Paper and paper products, hand made paper, paper bags, card board boxes. Potential area for these units at Renjal Mandal

Engineering industries:

Agriculture implements, seed grills chaff cutters and machinery, insecticide dusters and sprayers, steel furniture, Electro plated water taps, builders hardware are near Nizamabad, Kamareddy, Banswada areas.

Electric and electronic products: Battery eliminator, voltage stabilizers, emergency lamps, air coolers, electric ceiling fans, electric motors 1 to 10 HP are encouraged Nizamabad town area.

Service and Business establishments:

Motor repairing and rewinding, screen printing, wet and dry grinding, tailoring, photo lamination, internet café, travel agency, courier service.

Potential areas: Nizamabad, Kamareddy, Armur, Bodhan areas.

4.Existing cluster of Micro & Small Enterprises
Cluster noted in 4.2.1

4.1 Detail of Major cluster:

Nizamabad district Rice Millers Association Cluster (Rice Bhavan)

4.1.1 Manufacturing sector:

(Noted in 4.2.1)

4.1.2 . Service sector: Nil

4.2. Details for Identified cluster

Source: www.clustr observatory.in

4.2.1 Name of the cluster : Nizamabad Rice Mills

Associations in cluster: Nizamabad dt. Rice Millers Association “Rice Bhavan”

1	Principal Products Manufactured in the Cluster	Raw Rice Grade-A, raw rice, Parboiled rice Grade-A, parboiled rice, broken rice, bran and husk
2	Name of the SPV	
3	No. of functional units in the clusters	117 rice mills in Nizamabad , 46 in Bodhan, 31 in Banswada area, 5 mills in Armur , Total-199 units out os these 150 are micro and 49 ae small enterprises (However only 52 are registered with DIC)
4	Turnover of the Clusters	Rs. (estimated) 2000 Million
5	Value of Exports from the Clusters	Middle east, Bangladesh and Nepal potential areas (Value of export not available)
6	Employment in Cluster	2700
7	Average investment in plant & Machinery	
8	Major Issues / requirement	Lack of advanced machinery in destining, sorting and modern polishing technology (whiteners) in the rice mills Lack of moisture regulation in paddy Lack of energy conservation methods Lack of awareness on quality standards
9	Presence of capable institutions	

10	Thrust Areas	
11	Problems & constraints	Lack of facility for quality testing of rice, paddy and rice bran Lack of awareness on related Government schemes that provide financial support for technology upgradation etc Lack of clarity about food processing norms

Present status of the cluster :- (Under progress)

5. General issues raised by Industry Associations during the course of the meeting:

Rice Millers Association raising the problem of electricity problem(power cuts). Previously seed processing units has association, but due to reasons it was closed, now, they want to form as Association to have the cluster benefits for seed processing units. Further, they want to enhance the benefits and concessions for existing units from State Government of Andhra Pradesh.

6.Steps to set up MSMEs

S. No	Type of assistance	Name and address of the agency
1	Provisional & permanent registration	District Industries centre, Nizamabad
2	Identification of project profiles, techno-economic and managerial consultancy services, market survey and economic survey	MSME-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