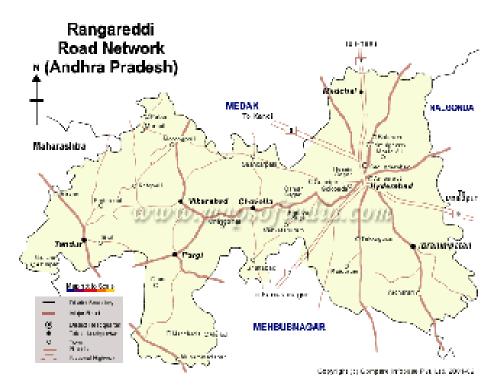
'NDUSTRIAL PROFILE

RANGA REDDY DISTRICT

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Background:

The District is bounded on the North by Medak district on the East by Nalgonda District on the south by Mahabub nagar District and on west by Gulbarga District of Karnataka State. The major Rivers passing through the District are Manjeera, Musi, Kagna.

Ranga Reddy District surrounds the State capital of Hyderabad. It includes the city's suburbs and serves as a hinter land to it. The district is divided into 3 revenue divisions and has 37 mandals with 12 Muncipalities and 1055 inhabited villages. RR District is industrially well developed as it lies close to the capital and enjoys the advantages of good infrastsructure, communication network, transport, market and human resources. The world famous Hi tech city located at Madhapur is in this district, with an upcoming hardware park nearby have attracted global software companies to the state. An Apparel Park has been established in Gundlapochampally village which is 25 kms from the state capital is also in the District.

Resources:

a. AGRO RESOURCES: Jawar, Castor, Ground Nut and Pulses are the major crops grown in the District. Crop – wise details with area and production are indicated.

S.No.	CROP	KHARIF	RABI	QTY(Tons)
1	PADDY	20000	10000	63000
2	JAWAR	44000	17000	63000
3	GROUNDNUT	1000	4000	6000
4	CASTOR	11000	0	5000
5	RED GRAM	33000	0	19000
6	GREEN GRAM	20000	0	6000
7	BLACK GRAM	11000	0	5000
8	COTTON	14000	0	22000

b. HORTICULTURE: Mango, Grapes, Sapot and Guava are the major fruits. Tomato, Bhendi(Ladies Fingers), Green Chillie, Brinjal are the chief vegetables and Jasmine

and Rose are the chief flowers grown in the District. The fruit and vegetable crops are developed by providing advanced farm techniques.

S. No	Crop	Hectares	Tons	
A. FRUITS				
1	Mango	2742	22096	
2	Orange & Batavia	272	4080	
3	Lemon	112	1344	
4	Guava	2072	24864	
5	Banana	236	6042	
6	Grapes	1345	26900	
7	Papaya	99	14592	
8	Sapota	14	168	
9	Others	97	970	
	Total	6989	101056	
Area o	f Vegetables			
10	Tomato	12476	124760	
11	Potato	160	2560	
12	Tapioca	60	1200	
13	Sweet Potato	54	1080	
14	Onion	2710	47482	
15	Cucumber	188	2820	
16	Gourds	935	9350	
17	Bhendi	739	5912	
18	Beans	995	5970	
19	Brinjal	2706	54120	
20	Greens	1271	6991	
21	Cabbage	165	4125	
22	Peas	68	680	
23	Bottle gourd	201	3015	

c. FOREST: Forests occupy an area of 640 Hectares covering 7.63% of the total geographical area. Area under forest cover spread over Chevella and Vikaraabad divisions. The trees are generally of stunned growth, mal-formed in the forests of

this district. Natural re-generation is practically absent on account of unchecked grazing and frequent occurance of fire.

d. MINERALS: The district is having variety of mineral resources and deposits. They are mainly lime stone, quartz, granites, sand, feldspar quartz, etc.,

PRODUCTION OF PRINCIPAL MINERALS

MAJOR MINERALS

The Major Minerals are governed by Central Act'1957 called as Major Mineral Regulation and Development Act'1957 and Mineral Concession Rules'1960. Mostly these Minerals are used for Industrial purpose. Brief description of each Major Mineral is given below.

- 1. FELDSPAR: The Mineral finds use in Ceramic Industries. It is occurring in the district as Pocket deposits and its production quanty is 65,319 MTs per year it is available in Medchal, Hayathnagar, Maheshwaram, Rajendranagar and Malkajgir Mandals.
- 2 QUARTZ: The Mineral finds its use in Glass and Ferro Silicon Industries and its production quanty is 41,568 MTs per year. It is available in Medchal, Maheshwaram, Rajendranagar and Pargi Mandals.
- 3 LIMESTONE: The Mineral finds its use in Lime Industries and its production quanty is 12,36,655 MTs per year. It is available in Tandur and Marpally Mandals.
- 4. LATERITE: The Mineral is used in Cement maufacturing industries and its production quanty is 1,49,960 MTs per year.
- 5. FULLER'S EARTH: Fuller's Earth is available in Chevella, Vikarabad and Tandur Mandals.
- 6. CLAY: Clays of different types are also available in Tandur area and these are presently being used in the Ceramic Industries.

e. LIVE STOCK RESERVES

The *Cattle* and *Goat* population of the district is the **highest** in the state. The following are the details of Live Stock population available in the District.

1. CATTLE 3,16,915

2. BUFFALLOWS 2,01,522

3. SHEEP 2,41,471
 4. GOATS 2,42,501
 5. POULTRY 95,27,246

f. POULTRY

The poultry has got a good role in the economy of the district. The proximity of the state capitals of Hyderabad makes this activity a success in the district and the reputed M/s. Vekateshwara Hatcheries in Hayathnagar Mandal and M/s. Jaya Chicks in Hayathangar Mandal operates from the district for supplying chicks to the small poultry farmers. There are captive poultry feed plants available and there is a scope for establishing some more feed mixing plants in the district and required veterinary facilities are also available.

g. DAIRY DEVELOPMENT

Many farmers in the district particularly the small and marginal farmers are taking up this activity as a subsidiary occupation for complementing the insecure rain fed agriculture in the district. The population of cattles and buffales are 3,16,915 and 2,01,522 respectively.

Total Milk Chilling Centres
 Total Milk Collection Centres
 190

3. Monthly Milk average procurement 3,20,000 Litres

Infrastructure:

There are 31 Industrial Estates/Industrial Development Areas existing in the district. All these industrial estates are occupied. These industrial areas are endowed with infrastructure facilities like roads, water supply and availability of power. Further, Industrial Municipalities have been formed in Jeedimetla, Kukatpally, Kattedan, S.V.C.I.E. ALEAP, Vikarabad, Medchal, Moulali, Mallapur, Kushaiguda, Uppal, Autonagar and Nacharam for maintaining the existing IDAs/I.Es by the industries association.

INDUSTRIAL PARKS EXISTING:

S.No	Name of the Firm	Extent of land	Remarks
1.	SP Biotech park, Turkapally [V],	141 Acres	Occuiped
	Shameerpet [M[RR Dist		

2.	ICICI Knowledge park , Turkapally	110 Acres	Occuiped
	[V], Shameerpet [M], RR.District		
3.	Information Technology park,	360 Acres	Occuiped
	Madhapur [V], Serlingampally [M],		
	R.R.Dist		
4.	Hardware park, Maheshawaram [M],	2000 Acres	200 Acres ear
	R.R.Dist		marked for Gems
			and jewellery
			Units
5.	Apparel Export park ,	187 Acres	Occuiped
	Gundlapochampally [V] Medchal		
	[M], R.R.Dist		
6.	IT Park Manikonda [V],	100 Acres	Alloted to M/s.
	Rajendranagar [M], R.R.Dist		Lanco Industries.
7.	IT Park , Raidurg [V], Serlingampally	40 Acres	Allotted toM/s.
	[M], R.R.Dist		Divya sree.
8.	IT park Nanakramguda [V],	150 Acres	Allotted to
	Serlingampally [M], R.R.Dist		M/s.Computer
			Associates,
			M/s. Infotech,
			and M/s. SIERRA
			Altantic
9.	Financial District Nankaramguda [V],	150 Acres	Under
	Serlignampally [M], R.R.Dist		development and
			80 % land was
			already allotted

Industrial Scenario:

The Ranga Reddy District is playing an important role in the development of industries in the State because of its proximity to Hyderabad City. The district is in more advantageous position for setting up of industries as the location is nearer to

the market and also the easy availability of required technical man-power. This district has a strong industrial base with public sector undertakings like BHEL (R&D), ECIL, HAL, HMT Bearings, NFC DRDO, DRDL Mishra Datu Nigam Ltd., BDL, NRSA, etc.,

In Private sector Ranga Reddy District is leading in manufacturing of Bulk Drugs and Pharmaceuticals Formulations and 1/3 rd of these products are manufacturing in Ranga Reddy District. The Leading companies are Dr.Reddy's Labs, Aurobindo Pharma, Matrix, Hetero Drugs, Gland Pharma, Shantha Bio-tech, Bharath Bio-tech & Biological evans ltd.

The Products Manufactured are Bulk Drugs, Pharmaceutical Formulations, Vaccines, Biotech Products, Precision Machining Components, CNC Machines, Castings, Electronic Goods, Steel, Volatic Modules, Plastic Products, Steel, telephones, Solar Photo Voltaic Modules, Computer Stationery, Polyester & Cotton Yarn, Ready Made Garments, Tele Communication cables. Plastic Products, Cement,

Automobile Components, Castings, Drugs & Pharmaceuticals, Information Technology and Biotech products and optic fibre cables, Cement Products, Automobile Components, Polyster & Cotton Yarn & Optic Fibre Cables, Food Processing products like Biscuits, Confectionery etc.

Small Scale Industries:

There are 25,642 Small Scale Industries with an investment of Rs. 1940 Crores providing employment to 1,70,120 persons. In small scale sector, the products like Fans and Fan Components, Welding Electrodes, Air Conditioners, Drugs & Pharmaceuticals, Engineering items, Castings, Wooden Furniture, Steel Re-Rolling products, M.S. Ingots, Extraction of Oils, Corrugated boxes, Battery equipment, Mineral water, Plastic products, Printing, Textile printing greases & Dyeing, Slab & Granite Cutting and polishing etc. Precision Components, Engineering Components, Biscuits, Wafers, Confectionery, Mushrooms, Pickles, Computer Stationery, Packing Material, Fine Chemicals, Seed Processing units, Shabad stone cutting & Polishing, Granite Cutting and Polishing, ReadyMade Garmentsare manufactured.

Some of the important Compaines under implementation

Sl.No.	Name of the company	Line of activity	Proposed
			investment
1.	M/s. Biological Evans Ltd,	Biotech	Rs.50.00 crores
2.	M/s. Aurobindo Pharma Ltd,	Formulations	Rs.30.00 Crores
3.	M/s. Gland Pharma Ltd.,	Formulations	Rs.30.00 Crores

TOURISM:

The District has with different Tourism locations like Shameerpet, Kompally Ramoji Film City and Many Resorts like Pragathi Resort, Leo Meridian Celebrity, Alkankrutha, Dhola-Ri-Dhani, Orange Bowl, Treasure Island, Ocean Park, LS Park, Mount Opera, Taramati Bardhari, Gandipet lake, Osman sagar, Keesara, Falkunama Palace, Shilaparamam.

To develop Toursim as the international airport at Shamshabad ,from kothur (m), Mahahbubnagar District a lot of tourism spots can be developed . Number of Hotels and Motels can be established along with the outer ring road right from International Airport to Medchal. Oberai group is goind to establish a star hotel at Nankramguda (v) in an acre of 50 acres allotted by APIIC . Several studios for film shooting can be promoting.

There is a scope for establishment of several Amusement parks in the District and also Under Tourism Sector Resorts under Tourism can be developed in Shameerpet, Shamshabad, Moinabad, Chevella, Medchal, Pargi Man

<u>Identified lands for establishment of new industrial</u> parks / special parks:

SI.No.	Name of the park	Extent of land	Remarks
1.	Hard ware park Maheshwaram	2000 Acres	Expansion

	[M],R.R.Dist		
2.	Bio Technology park,	1200 Acres	Expansion
	Turkapally[V], Shameerpet [M],		
	R.R.Dist		
3.	Bio Technology park near M/s.	200 Acres	Identified
	Shantha Biotech Athevelly [V],		
	Medchal [M], R.R.Dist		
4.	Industrial Park, Mucharala [V],	2500 Acres	Govt land under
	Kandukur [M], R.R.Dist		alienation for
			pharmaceuticals
5.	Industrial Park, Pulmamdi [V],	445 Acres	Govt under
	Kandukur[M], R.R.Dist		alienation
		230 Acres	Endowment land
			under acquistion
6.	Indl Park, Gopanpalli [V],	600 Acres	Under acquisition
	Shankerpalli [M], R.R. Dist		
7.	Industrial park , Vattimamdipally	500 Acres	Under acquisition
	[V], Rajendranagar [M], R.R.Dist		
8.	Rajiv Fabcity Technological park ,	1200 Acres	This will cater the
	Srinagar [V], & Ravirala [V] of		needs of industrial
	Maheshwaram[M], R.R.Dist		units mfg semi –
			conductors ie water
			wafers
9.	Indl park Between	1000 Acres	Land identified
	Cherlapally[V], and		
	Ghatekesar[V] of R.R.Dist		
10.	Auto Ancillary , Auto nagar{V],	500 Acres	Identified
	Hayathanagar[M], R.R.Dist		
11.	Industrial park for Textile based	275 Acres	Identified
	industries , Maheshawaram [M],		
	R.R.Dist		
12.	Industrial Park for Shabad stone	1200 Acres	Endownment land
	cutting units Clusters at		identified
	Seetarampuram [V], Shabad	500 Acres	500 acres ear

	[M], R.R.Dist		marked for sponze
			iron units
13.	IT Park , Aloor [V], Chevella [M],	260 Acres	Wakf land identified
	R.R.Dist		
14.	Industrial Park for Fan	350 Acres	Proposed to take
	Components & Prescision		land from HMT
	Compnent units clusters at		
	Balanagar [M], R.R.Dist		

Opportunities based on Resources and Demand:

The Ranga Reddy District is playing an important role in the development of industries in the State because of its proximity to Hyderabad City. The district is in more advantageous position for setting up of industries as the location is nearer to the market and also the easy availability of required technical man-power. The district also has excellent infrastructure facilities like availability of land, good road and rail connectivity, surplus power availability, good water sources etc. The proposed International Air Port at Shamshabad of Ranga Reddy district enhances the prospects for establishment of Export Oriented Units. The district offers scope for establishment of resource based, demand based, Labour intensive industries

Pharmaceuticals Industries – Hyderabad is the capital for the bulk drug industries in the country. Due to the existence of IDPL in Hyderabad. 200 Pharmaceuticals units have been set up in and around Hyderabad & Ranga Reddy. However due to ongoing growth of various R&D institutions, establishment of Bio-tech park, Pharma Park etc. there is a lot of scope for the input industries and other allied industries. There are lot of skilled man power at lower costs are also available. The following industries have good scope in the district.

- Bulk Drugs
- > Pharmaceutical Formulations
- Vaccines
- Biotech Products

Constructional Industry: Since Ranga Reddy is part of Hyderabad metro city and capital of AP, there is a lot scope for real estate business due to which lot of potential

for granite and polishing industries. 50 granite and polishing industries are existing in the district. Still there is a scope for following industries to meet construction requirements in this district.

- Cement Bricks
- Granite Slabs & Tiles
- Road Metal
- Ceramic Tiles
- Glass
- Cement Jellies & Ventilators
- Barbed Wire

Hi Tech Manufacturing: Presence of major organizations like Defence Research Complex, Defence Research and Development Laboratory (DRDL), Bharat Dynamics Limited [BDL], Defence Metallurgical Research Laboratory [DMRL], Mishra Dhatu Nigam Ltd. (MIDHANI), Nuclear Fuel Complex, Electronics Corporation Of India Limited [ECIL] etc., in Hyderabad and Ranga Reddy district, has laid the foundation for development of special purpose machines and precision machine tools & machining and led to development of a host of small & medium industries catering to the needs of defence, atomic energy, space. Leading companies have set their base in the State include MTAR, MARC, HBL Nife, Lokesh Machine tools to name a few. 200 precision compnents manufacturing units already set up in this district. The following are the suggestive industries in the district.

- Special purpose machines
- > High precision machined components
- Spare parts used in defence and space industries
- > IT Hardware
- Automation
- Nano-technology related
- CNC Machines
- Castings
- > Electronic Goods & Telephones
- Solar Photo Voltaic Modules
- Computer Stationery

Automobile Based Industries: As Ranga Reddy is a part of Hyderabad metro city and capital of AP, there is a huge demand for automobile based industries.

- Grey-iron castings
- Precision aluminum castings
- Leaf springs,
- Lubricants and Greases
- > Diesel fuel injection equipment
- Front axles & gears
- Forging, machined components,
- Pistons, cylinder liners, nozzles, delivery valves
- > Starter motors, alternators,
- > Electronic regulators
- > High pressure die castings
- > Clutch covers,
- Fuel filters

Fan Industries: Ranga Reddy district is famous for Fans manufacturing industry. Not only the complete manufacturing units but also there are number of assembling units are existing. Nearly 150 units were set up in this district. These fans are exported to all over the states in the country. Due to low cost of labour, the product is very cheap in Hyderabad. Apart from ordinary fans there is a scope for exhaust fans, Table fans, Pedestal fans and industrial fans due to large industrial belt in and around Ranga Reddy.

Plastic & Plastic Products: In view of the large consumable market and due to large industry base, there is a lot potential for injection moulding and blow moulding units. There is an R&D support available from the Central Institute of Plastic Engineering & Technology. About 150 plastic industries are functioning in the district making different variety of products. There is a scope for starting plastic industries for making commodity plastic products and Engineering plastic products.

Miscellaneous:

- > Steel
- Polyester & Cotton Yarn
- Ready Made Garments
- > Tele Communication cables

- Optic Fibre Cables
- ➤ Food Processing products like Biscuits, Confectionery etc.

Investment Opportunities:

- 1. Pharmaceuticals Industries:
 - a. Bulk Drugs
 - b. Pharmaceutical Formulations
 - c. Vaccines
 - d. Biotech Products
- 2. Mineral Based Industries
 - a. Cement Bricks
 - b. Granite Slabs & Tiles
 - c. Road Metal
 - d. Ceramic Tiles
 - e. Glass
 - f. Cement Jellies & Ventilators
 - g. Barbed Wire
- 3. Hi Tech Manufacturing
 - a. Special purpose machines
 - b. High precision machined components
 - c. Spare parts used in defence and space industries
 - d. IT Hardware
 - e. Automation
 - f. Nano-technology related
 - g. CNC Machines
 - h. Castings
 - i. Electronic Goods & Telephones
 - j. Solar Photo Voltaic Modules
 - k. Computer Stationery
- 4. Automobile Based Industries
 - a. Grey-iron castings
 - b. Precision aluminum castings
 - c. Leaf springs
 - d. Lubricants and Greases
 - e. Diesel fuel injection equipment
 - f. Front axles & gears
 - g. Forging, machined components,
 - h. Pistons, cylinder liners, nozzles, delivery valves
 - i. Starter motors, alternators
 - j. Electronic regulators
 - k. High pressure die castings
 - I. Fuel filters

m. Fans

5. Plastic & Plastic Products

- a. Plastic Buckets
- b. PVC pipes
- c. HDPE Woven sacks
- d. Plastic nawar
- e. Fibre Reinforced Plastic products

6. Miscellaneous

- a. Steel
- b. Polyester & Cotton Yarn
- c. Ready Made Garments
- d. Tele Communication cables
- e. Optic Fibre Cables
- f. Food Processing products like Biscuits, Confectionery etc.

New Projects Coming-up:

	Name of the Unit	Line of Activity	Investment in Rs. Lakhs
*	M/s.Monsanto India Ltd, Sy.No.677,678 & 679, Lalgadi Malakpet (v) Shameerpet (M) Ranga Reddy dist.	Hybrid corn seeds	4700
*	M/s. Matrix Laboratories Ltd., Sy.No.600 to 605, Dundigal (V), Quthbullapur (M), R.R.Dist.	Formulations Mfg.	7500
*	Saamya Boitech India Ltd., A.P.Technology Park, Genome valley, Turkapally (V), Shamirpet (M), Ranga Reddy Dist. 040 - 23398359/23399241, 9849051459	Daunomycin, Hyaluronic Acid	14704
*	M/s. Vimta Labs Ltd, Genome Valley, Turkapally (V), Shamirpet (M), Ranga Reddy dist	Research & Testing services in life seciences	4450
*	M/s.Golconda Textiles Pvt. Ltd., Manneguda (V) Pudur (M) Ranga Reddy dist	Coton Yarn	1200
*	M/s.Rajamma Agri Private Ltd, Nutankal (V) Ranga Reddy dist	Maize seed processing	458
*	M/s. Larsen and Toubro Limited ECC division, Shamshabad(V) Ranga Reddy dist	Stone crushing DBM/DC Cement concrete	555

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