

INDUSTRIAL PROFILE

KADAPA DISTRICT

INDEX

I. BACK GROUND OF THE DISTRICT

II. RESOURCES

III. INFRASTRUCTURE

IV. INDUSTRIAL SCENARIO OF THE DISTRICT

V. OPPORTUNITIES BASED ON RESOURCES AND DEMAND

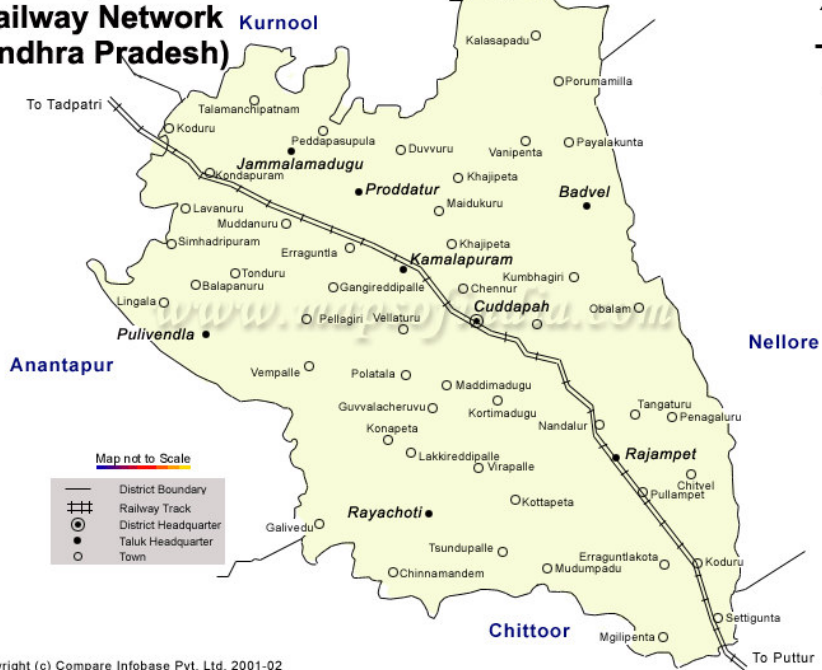
VI. NEW PROJECTS

**VII. SCOPE FOR DEVELOPMENT OF INDUSTRIAL RELATED
INFRASTRUCTURE**

Cuddapah Road Network (Andhra Pradesh)



Cuddapah Railway Network (Andhra Pradesh)



Background:

The Kadapa District is surrounded by Kurnool District on the north, Chittoor District on the South Nellore on the East and Ananthapur on the West. Total Geographical area of the District is 15,379 Sq.Kms with 3 Revenue Divisions 51 mandals, 831 Gram Panchayats 965 Revenue Villages and 4533 Habitations. Cuddapah lies between the 13⁰43' and 15⁰14' Northern Latitudes and 77⁰55' and 79⁰29' of the Eastern Longitude. As per the 2001 Census (Provisional) the population of the District is 2601797 of which the Rural Population is 2014044 and the Urban Population is 587753. The density of population in the District is 169/Sq.K.M. The Scheduled Caste Population is 409492 and Scheduled Tribe Population is 61371 in the District.

Kadapa has got its historical importance since a long time and it was connected with Mouryans in BC era and Sathavahanas in the third century AD. It was part of the area ceded to the British by Nizam. The District was first formed in the early nineteenth century during the British rule, thus it is one of the four ceded districts, otherwise known as Rayalaseema, commemorating the name of Raya, who ruled the area in 16th century. Cuddapah District was named after its headquarters. The old records of the District reveal that Cuddapah previously called "Gadapa " which means in Telugu language 'Threshold'. The ancient village of Cuddapah with its large tank and temple of Lord Venkateswara at Devuni Kadapa was a convenient camping place for the pilgrims travelling to the holy shine of Tirupathi. There was a belie that the pilgrims have to first visit Devuni Kadapa, before going to Tirupathi to pray of saint Annamacharya and saint Potluri Veera Brahmam who foretold about the future and advocated a classless society. The ancient temple at Vontimitta which inspired Potana to compose Andhra Maha Bhagavatham is also in the district.

Besides its historical importance, the district has occupied an important place in the Industrial map of Andhra Pradesh with its highly valued rich mineral resources. It has the worlds single largest and the best deposits of Barytes and enjoying monopoly in the superior variety of Asbestos. It is worth mentioning that the status first one million tonnes capacity cement plant was established in Cuddapah District. However the District has not been industrially developed as the expectations due to various reasons.

FACT SHEET OF THE KADAPA DISTRICT

Demographic Profile

Area of the District	15,359 Sq.Kms.
Population (2001 Census)	25.73 lakhs
Major rivers	Pennar and its tributaries
Male population	13.03 lakhs
Female population	12.70 lakhs
Density of population	168 persons / Sq.Km
Sex ratio	974 Females per 1000 Males
No. of Mandals	51

Climate

Maximum temperature	42.2 C
Minimum temperature	17.6 C
Actual Rainfall	700mm

Land and human resources utilisation

<i>Land</i>	Unit (Lakh's Hec.)
Forest	505495 Hectares
Net Cropped Area	4.01
Fallow	158065 Hectares
Net Irrigated Area	1.37

Social Infrastructure

Hospitals	303
Dispensaries	1294
Public Health Centres	1396
Doctors	150
Hospital Beds	1492

Education

Schools	3789
Junior Colleges	118
Degree Colleges	17
Post Graduate Centres	1
Engineering Colleges	5
Medical Colleges	2
Polytechnical Colleges	2
Colleges of Education	6

DIET College	1
I.T.I.s	2

Important Research and Development Centers

Agriculture Research Station, ANGRAU-Utukur

Fruit Research Station/Regional Agriculture Research Station- Ananta Rajpet

Krushi Vignan Kendra- Utukur

National Horticulture Research Development Foundation, Mydukur

Resources:

AGRO RESOURCES:

Crop – wise details with area and production are indicated.

Sl.No.	CROP	KHARIF Area(Hectares)	RABI Area(Hectares)	QTY(LAKH Tonnes)
1	PADDY	23356	7778	1.136
2	RAGI	101	310	0.003
3	BAJRA	4332	916	0.061
4	JOWAR	4160	7030	0.112
5	MAIZE	29594	--	0.119
6	PULSES	0	0	0
7	GROUNDNUT	109650	23580	0.710
8	CASTOR	3375	--	0.020
9	SUN FLOWER	4019	89778	0.940

HORTICULTURE:

Kadapa District is one of the most potential districts for the development of various horticultural crops. The soil and climate conditions of the district are most suitable for growing horticultural crops. Kadapa district despite having low rainfall has proved to be a congenial place for Citrus Plantations and Mango orchards. Mango which is considered as one of the best crop among horticulture crops has gained popularity among the farmers and is fast replacing the other crops in a large way due to its high return. The area under horticulture is 49177 acres. The important fruits grown in the district are Mango, Sweet Orange, Lime, Banana, Guava, Sapota and Papaya. The area under vegetable in the district is 2085 acres and the important vegetables are Chillies, Onion, Tomato etc. Turmeric is also grown in the district to a

considerable extent. Watermelon and musk melon are famous fruit crops in the district. Musk Melon of this district has name through out the state. It is grown in river beds of the district during the months of November to February. In addition to this betal-vine is also grown extensionally. Horticultural Department is maintaining one Farm at Kodur for production and supply of quality plant material of Mango, Sweet Orange, acid Lime and Sapota etc., every year about 70000 plants of different varieties are produce and supplied to the cultivators by the department.

Sl. No.	Crop	Hectares	Tons (in M.T)
A. FRUITS			
1	Mango	17,800	1,78,000
2	Sweet Orange	3,419	68,380
3	Acid Lime	4,411	66,165
4	Banana	3,706	1,85,300
5	Papaya	1,866	1,39,950
6	Sapota	126	2,520
7	Guava	101	2,020
8	Pomegranate	60	1,200
9	Ber	75	1,125
10	Fresh Fruits	3,483	52,245
Vegetables			
11	Tomato	4,288	1,07,200
12	Brinjal	734	18,350
13	Green Chillies	1,020	15,300
14	Bhendi	218	2,180
15	Onion	1,347	20,205
16	Other Vegetables	388	3,880
17	Chillies	3,251	13,004
18	K.P.Onion	1,800	12,600
19	Turmeric	2,785	55,700
20	Coriander	9,495	5,697
Flowers			
21	Cossandra	145	580
22	Tuberose	379	1,516
23	Crysanthemum	318	5,724
24	Jasmine	394	1,970

SERICULTURE:

Sericulture is one of the predominant activities in Rayalaseema Region and it contributes a substantial amount of silk produced in the State. The district occupies 4th place in the state Sericulture activity. Sericulture is an agro based cottage industry coming mostly small marginal farmers, the end product of which is silk. The farmers in the district are well conversant with sericulture practice and the climate

conditions in the district are quite suitable. The District administration is keen to encourage new farmers for taking up sericulture which is highly income generating but also employment generating as it is labour intensive activity.

FLORICULTURE:

Floriculture is also gaining in popularity in the district, as there is a good demand for it with in the and out side the district. There is a considerable area under Floriculture in the district. The important flowers grown are Jasmine, Tube rose, Marigold etc. The total area under Floriculture in the district is 732 acres. In view of the emerging height picture in floriculture in the district, there is scope for exploring markets with in and out side of the State to provide proper commercial channel for the Floriculture enterprise in the district.

FORESTRY:

Sl.No	Item of Species	Area (In hectares)
1	Teak	6000
2	Bamboo	8140
3	Eucalyptus	5000
4	Cashew	5500
5	Casurina	4000
6	Others	177238
	TOTAL	205878

LIVE STOCK:

Kadapa district endowed with rich live stock population and this contributes one of the important resources of the district. The district is rich in Bovine (6.45 lakhs) as well as ovine (6.10 lakhs) population with similarly the poultry population in the district is 12.04 lakhs. There are 245 veterinary institutions functioning in the district. Sheep rearing is a remunerative venture in the district.

There is a good scope for this activity which may be encouraged in the district

1. CATTLE	216538 (nos)
2. BUFFALLOWS	415713 (nos)
3. SHEEP	552429 (nos)
4. GOATS	273853 (nos)
5. POULTRY	1497333 (nos)

MINERALS:

Sl. No.	NAME OF THE MINERAL	ESTIMATED QUANTITY
1	LIME STONE	1,000 MT.
2	QUARTZ	TRACES OF OCCURRENCE
3	GRAY BARYTES	74 MILLION TONNES
4	SNOW WHITE BARYTES	0.7 MILLION TONNES
5	CLAY	6 LAKH TONNES
6	BLACK GRANITE	
7	ASBESTOS	2.5 LAKHS MT.

POULTRY:

1497333 no.s

DAIRY DEVELOPMENT:

Milk chilling Centres, Rayachoti	-	30 lakhs litres per year
Milk chilling Centre, Rajampet	-	15 lakh litres per year
Milk Chilling Centre, Pulivendula	-	15 lakh litres per year
Milk Chilling Centre, Proddatur	-	15 lakh Litres per year

Infrastructure:

COMMUNICATIONS:

	(KMs)
National Highway	: 137
State Highway	: 491.50
Z.P. Roads	: 5861.660
Other District Roads	: 44.37

Length of Railway line

: 190.81

POWER:

CUDDAPAH DIVISION

S.No. Name of 33 KV Sub-Station

1. LIC, Cuddapah	14. IDA, Cuddapah	26. Ramarajupalli
2. Patha Cuddapah	15. Chennur	27. Khajipeta
3. Yetur	16. Moolavanka	28. M.M.Palli
4. Cheemalapenta	17. Nandimandalam	29. T.Sundupalli
5. Rayachoty	18. Nooliveedu	30. L.R.palli
6. Chinnamandem	19. Chakrayapet	31. Balapanur
7. S.Puram	20. C.Kudala	32. Thondur
8. N.R.Palli	21. Sambepalli	33. Gotur
9. NTPC	22. Velpula	34. Ramapuram
10. Galivedu	23. Power House	35. J.R.Palli
11. Velidenla	24. Saipet	36. Veeraballi
12. Vamula	25. Thallapalli	37. Vempalli
13. Pulivendla		

JAMMALAMADUGU DIVISION

38. Proddatur town	47. IDA Proddatur	56. Rural Proddatur
39. Rajupalem	48. Mydukur	57. Nandyalampet
40. Duvvur	49. Vonipenta	58. Chapadu
41. Jammalamadugu	50. Muddanur	59. Kondapuram
42. RTPP	51. Kamalapuram	60. Vallur
43. Indukur	52. Kanaguduru	61. Gonamakulapalli
44. Chinna Cheppali	53. Talla Proddatur	62. Talamanchipatnam
45. Gundlakunta	54. Malepadu	63. Nakkaladinne
46. Uppalur	55. Pottipadu	64. Yerraguntla

RAJAMPET DIVISION

65. Rajampet	65. Vontimitta	66. Peddapalli
67. Akepadu	68. Penagalur	69. Nandalur
70. NT Palli	71. Vattalur	72. T.G.Palli
73. Kodur	74. Settiagunta	75. korlakunta
76. Y.Kota	77. Chitvel	78. venkataraupalli
77. PGV Palli	80. Badvel	81. Porumamilla
82. Kalasapadu	83. B.Mattam	84. Amangamapalli
85. Kondur	86. Sidhout	87. Bestaspalli
88. Brahamanapalli	89. Payalakuntla	90. Mantapampalli
91. Lingampalli	92. Reddipalli	93. V.P.R.Kandrika
94. Kadiyalapalli	95. Kalvakatta	96. Puttanavaripalli

Another eight 33/11 KV Sub-stationss are proposed at the following places
During the year 2002

1. Gadela	2. Rayavaram	3. Narasapuram.
4. Vendurur	5. Mylavaram	6. Paidikalva
7. Chowduru	8. Annavaram	

INDUSTRIAL EXPRESS FEEDERS

S.No.	Name of the Sub-station	Name of the Feeder	Capacity
1.	220 KV Yerraguntla	ICL(CCI-I)	132 KV
2.	220 KV Yerraguntla	ICL(CCI-II)	132 KV
3.	220 KV Yeraguntla,	ICL-I	132 KV
4.	220 KV Yerraguntla	ICL-II	132 KV
5.	220 KV Yerraguntla	Zuari Cements	132 KV
6.	33/11 KV IDA Proddatur	Korrapadu Road	11 KV
7.	33/11 KV Jammalamadugu	Indl.Feeder	11 KV
8.	33/11 KV Mydukur	Indl Feeder	11 KV
9.	220 kV Rajampet	Electrolux	33 KV
10.	33/11 KV VPR Kandrika	Indl Feeder	11 KV
11.	33/11 KV Yerraguntla	Indl Feeder	11 KV
12.	33/11 KV Muddanur	Indl Feeder	11 KV
13.	33/11 KV Kondapuram	Indl Feeder	11 KV

EXISTING INDUSTRIAL ESTATES / INDUSTRIAL DEVELOPMENT AREAS:

	Land (acres)		No. of Plots	No. of Sheds	No. of Shops	No. of Houses	Cost of land (Rs./ Sq.m)
	Acquired	Developed					
IE, Kadapa	37.44	37.44	38	38			180.00
IDA, Kadapa	424.06	250.26	97	18		213	70.00
IE, Rajampet	24.17	30.4	47	6			60.00
IE, Rayachoty	21.52		36	10			50.00
IE, Yerraguntla	13.77	13.77	20				100.00
IE, Yerraguntla (Expn.)	29.4	29.4	47				100.00
IE, Pulivendula	29.12		35				10.00
IDA, Proddatur	94.01	94.01	0	4			100.00
APIE, Proddatur	16.93	16.93	42	8			400
CC, Kadapa	0.24	0.24	0			13	

Industrial Scenario:

The District is having 11 Large and Medium Industries in the sectors of *Basic Metals, Fibre Glass, Pharmaceutical Formulations, Particle Board Manufacturing,*

Poltry, Textiles etc. There are 1336 registered Small Scale / Tiny Industries with an investment of Rs. 28.82 Crores and providing employment to 7055. Apart from these there are 4371 unregistered Small Scale / Tiny Industries with an investment of Rs. 250.06 Crores and providing employment to 8200.

Sector	No	Investment in Rs. Crores	Employment
Large & Medium	11	1242.42	4262
SSI/Tiny - Registered	1336	28.82	7055
SSI/Tiny - Un Registered	4371	250.06	8200

Large & Medium Scale industries

S.No	Name of the unit	Line of activity	Investment in crores	Employment	Capacity
1	M/S.India Cement Ltd.,Yerraguntla	Cement	20.79	503	4,00,000 Tonnes
2	M/S.India Cement Ltd., Chilamakur(V) Yerraguntla	Cement	75.34	533	1,15,000 Tonnes P.A
3	M/S.Zuari Cement Industries ,Yerraguntla	Cement	245.25	361 regular 250 casual	17,00,000 Tonnes
4	M/S.Cuddapah Spinning Mills Yerramachupalli(V) C.K.Dinne (M)	Cotton Yarn	13.95	150	42300 spindles 2880 Mts.
5	M/.S.Regional Work Shop.APSRTC., Kadapa	Over hauling of vehicles and re trading of tyres.	1.25	811	--
6	M/S.Rayalaseema Thermal Power Project	Power Generation	840	1437	2.210 M.W
7	M/S.Indian Oil Corporation ltd.,Indian Botling,	Liquified Petroleum Gas	6.44	37	44,000 Mts P.A
8	M/S.Tulasi Solvent Exrtraction Ltd	Solvent Extraction and re find Oil	1.97	20	36000 M.T
9	M/S.V.R.Agro oil Ltd.,	Solvent Extraction	2.18	45	15,000 Mts.
10	M/S.Rayalaseema Spinners	Cotton synthetic spinning Mill	10.25	40	100 Mts
11	M/S.Balaji Biomass Power (P) Ltd	Power Generation	25.00	75	6.00MW

Opportunities based on Resources and Demand:

Sl.No.	AVENUE	POTENTIAL INDUSTRIES
1.	CEMENT	CEMENT MANUFACTURING UNITS IN LARGE & MEDIUM SECTORS
2.	TEXTILE PARKS (MYLAVARAM MONDAL)	SPINNING TO WEAVING & CLOTH PROCESSING UNITS
3.	APPAREL PARKS (PRODDATUR)	HOSIERY & READY MADE FASHION GARMENT UNITS
4.	HORTICULTURE	FRUIT PROCESSING UNITS
5.	QUARTZ & SILICA	GLASS INDUSTRY, SAND BENEFICIATION PLANT, SILICON PRODUCTION, I. C. CHIPS
6.	BARYTES	BARIUM COMPOUNDS
7.	INFORMATION TECHNOLOGY	SOFTWARE DEVELOPMENT PARKS

New Projects:

The following are the Large Medium Scale industries coming up in the District and they have filed under Single Window Clearances System for obtaining various clearances / approvals from various Department. These industries are under active implementation and likely to go into operation shortly.

S.No.	Name & address of Promoter / Company.	Line of Activities	Investment (Rs.in Crs)	Employment
1	M/s.The India Cements Ltd., Chilamkur (V), Cuddapah District.	Cement	4.50	50
2	M/s.CRST Power Gen (P) Ltd., Sy.No.72, Tanguturu, Nandalur (M), Kadapa District.	Power Generation	19.36	150

3	M/s. Balaji Bio-mass Power (P) Ltd., Chennur (V & M), Cuddapah	Generation of Power	18.49	40
4	M/s. Durfeorit Asia (P) Ltd., IDA, Cuddapah	Replenishing	1.45	29
5	M/s. Gas Transportation & Infrastructure Company Ltd., Cuddapah & Chittoor	Pipeline	156	0
6	M/s. Zuari Cement Ltd., (Mfg. Of Clinker), Yerrakontla, Krishinagar, Cuddapah Dist.	Cement	415	118
7	M/s. Zuari Cement Ltd., (Lime stone Mining), Yerrakuntla (V), Krishinagar (M), Cuddapah Dist.	Lime stone	415	118

PROPOSED MEGA PROJECTS IN THE DISTRICT

M/s.Zuari Cement Limited,Yerraguntla (Expansion Project)	-Cement - Rs.415 Crs
M/s. Gas Transportation & Infrastructure Company Ltd. Cuddapah & Chittoor	-Pipeline - Rs.156 crs
Uranium Mining & Beneficiation Plant,Pulivendula	- Rs. Appr. 8000 crs

Scope for Development of Industrial related Infrastructure:

Textile Park at Mylavaram

The Government of Andhra Pradesh have proposed to establish Textile Park at Mylavaram and earmarked land to an extent of 62.18 acres of Government land in survey No.49/1 located in between Mylavaram (V) to Narajampalli (v). The APITCO, Hyderabad has prepared the project report with an outlay of Rs.738.32 lakhs for sanction.

Apparel Park at Proddatur

The private land to an extent of (150) acres in Rajupalem Road has been identified.

Agri Export Zone

There is proposal for setting up of Agro Export Zone in Cuddapah district to promote exports in Mango, Banana and K. P. Onions by improving the quality and yield.

Gems & Jewellery/ Diamond Cutting & Polishing SEZ at Proddatur

Gems & Jewellery Park is proposed Special Economic Zone with 100% Export oriented Jewellery manufacturing and diamond processing.

Food Park, Nandalur

M/s. Rajendra Constructions, a partnership firm has proposed for establishing a food park in an area of 100 acres, in the campus of erstwhile M/s. Allwyn Ltd., Nandalur.

APIIC has proposed to develop IEs/IDAs in the following places

Sl.No	Place Proposed	Extent (in acres)
1.	Pulivendula	100
2.	Rayachoti	100
3	Rajampet	100
4	Kadapa	500
5	Lakkireddy Palli	50
6	Ramapuram	50

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