

INDUSTRIAL POSSIBILITY IN COIMBATORE DISTRICT

District Profile

1. General Profile

Coimbatore is one among the industrially developed and commercially vibrant districts of Tamil Nadu. It has got high concentration of Small, Medium and Large Scale Industries. It is an important inland district lying in the North Western part of Tamil Nadu.

Boundaries : North : Nilgiris District
 East : Erode District
 West : Western Ghats of Kerala
 South : Dindigul District

Area : 7469 sq.km.

2. Basic Characteristics

Particulars	Coimbatore	Tamilnadu	% Share in the state
Area (Sq. Kms)	7470	1,29,913	5.75 %
Population (2001 census) (Lakh persons)	42.72	624.06	2.39 %
Forest (Hechs.)	158606	21,31,604	7.44 %
Coastal Line (Kms.)	Nil	1,076	X
Literacy Rate	76.97 %	73.45 %	X
% of Labour force	49.78%	44.67 %	X
Workforce dependent on Agri.	23.92%	49.33 %	X

3. Agricultural Resources

Name of Crop	Area (in Hectares) 2002-2003	Total Yield (Tonnes)	% share in State's Yield
Paddy	6577	22152	0.6
Jowar	80595	22878	10.9
Bengalgram	4113	3046	73.0
Horsegram	5794	1171	5.6
Groundnut	13131	12376	1.7
Coconut	99250	6300 Lakh nuts	22.0
Sugarcane	9623	83006	3.4
Chillies	1265	654	1.6
Tamarind	992	5788	8.4
Onion	1970	26248	13.2
Cotton (in bales of 170 kg/lint)	5103	3024	3.6
Turmeric	1453	7620	11.8
Banana	6499	212533	7.5
Mango	3848	28864	3.8
Grapes	368	6782	19.0
Tomato	4409	56986	20.0
Brinjal	621	6413	10.8
Curry Leaves	1129	88062	44.2
Arecanut	1589	1148	40.0
Cardamom	813	63	13.5

4. Other Resources

	Coimbatore	Tamilnadu	% Share
Fish Catch:			
Inland	1,923 Tonne	1,10,134 Tonnes	1.75 %
Live stocks			
Cattle& Buffalo Population	4.54 lakh nos.	118 Lakh nos.	3.85 %
Milk Production	2.46 lakh Ton / yr.	46.22 lakh Ton/year	5.31%
Poultry Population	30.03 lakh nos.	365.11 lakh nos.	8.23 %
Sheep	1.04 lakh nos.	52.59 lakh nos.	1.99 %
Goat	2.02 lakh nos.	64.16 lakh nos.	3.15 %
Minerals Available	Lime stone, Quartz, Gypsum, Soap stone, Rough stone, Sand, Granite		

5. Infrastructure

Sl No.	Category	Availability in the district
1.	Availability of Land	Waste land available – 35,471 hectares.
2.	Industrial Estates	Existing - 8 Proposed – 2
3.	Power Supply	Hydel power projects generating 711.95 M.U. and Wind Energy generating 480.62 M. U. There is scope for more power generation in windmills.
4.	Transport -	
	Road	Adequate. 322 kms of National Highways & 4058 kms of State Highways. Well Connected with other states, state headquarters and major towns.
	Railways	130 kms of Broad gauge line connecting all the parts of India & 85 kms of Metre Gauge line connecting important towns in Tamil Nadu.
	Air	Connecting Mumbai, New Delhi, Bangalore, Chennai, Madurai, Kozhikode & Middle East
	Water	There is no waterways. Nearest Major port - Cochin

5.	Finance - Banks TIIC	Good network of banking facilities 447 branches available. The credit deposit ratio was highest in the state i.e. 114%. Share of SSI credit was highest in the state – more than 70% for the past 5 years. Two branches each at Coimbatore & Tirupur.
6.	Technical Education	Well established technical institutes available in this district. Four Universities including one Agricultural University, 19 Engineering colleges, 2 Medical (Allopathic) colleges, 15 Polytechnics, 51 Arts & Science colleges.

6. Industrial Profile

INDUSTRIES (as on 31-3-2004)

A. Large/medium scale units : 256

B. Small scale units (regd.)

No. of Units : 49,084
Investment in P & M : Rs. 898.77 Cr.
Employment : 3,51,376
Industry-Density : 6.5 (State : 3.2)

Industrial Clusters	: No of units	Concentration (Blocks)
Hosiery Garments	: 700	Tirupur
Electric Motors & Pumps	: 650	Coimbatore
Foundries	: 525	Coimbatore
Wet Grinders & Accessories	: 700	Coimbatore
Power loom Cloth (No.of Looms)	: 96268	Somanur
-do-	23500	Palladam
Textile Processing	: 730	Tirupur
Coir Industries	: 350	Pollachi
Gold Jewellery (Manufacturing & Job working Units)	: 15100	Coimbatore

7. Top 10 Industries – suitable for the district.

SI No	Product	Capacity (Per Year)	Indicative Investment	Employment	Suitable Blocks
1.	Hosiery Garments	1 lakh pieces	Rs. 200 lakhs	60	Tirupur, Palladam
2.	Readymade Garments (Woven –Shirts & Trousers)	90000 pieces each	Rs. 140 lakhs	80	Palladam, Sullur, Coimbatore
3.	Power loom Fabrics	2.50 lakh metres	Rs. 150 lakhs	8	Palladam, Sullur
4.	Software Development	150 lakhs	Rs. 130 lakhs	50	Coimbatore
5	IT Enabled Services (Medical Transcription)	27 lakhs lines	Rs. 35 lakhs	33	Coimbatore
6	Automobile Spares	3.42 lakhs Nos.	Rs. 100 Lakhs	33	Coimbatore
7.	Coir products	1000 Tonnes	Rs. 50 lakhs	20	Pollachi, Kinathukadavu, Sultantpet
8.	Herbal Extraction	60 Tonnes	Rs. 37.5 lakhs	20	Karamadai, Valparai, Anaimalai, Udumalpet, Madathukulam
9.	Button Mushroom	396 tonnes	Rs.137 lakhs	28	Karamadai, Valparai
10.	Poultry Feed	120 Tonnes	Rs.25 lakhs	8	Palladam, Sullur , Sultantpet, Udumalpet,

Note- Figures are indicative only.

8. Resource based Industries suitable for the district

1. Coconut based products
2. Coir Products
3. Activated Carbon from Paddy waste
4. Jowar based products – Glucose, Jowar Flakes
5. Maize based Products
6. Ready-to-Serve Fruit Based Beverages
7. Herbal extracts, medicines, cosmetics & nutritive
8. Mushroom Plantation
9. Groundnut Processing
10. Bio Mass Electricity
11. Production of seeds and saplings
12. Neem pesticides, fertilizers
13. Fruit Processing
14. Value added products from banana
15. Tomato based products
16. Mango based products
17. Papaya based products

18. Processing of vegetables
19. Arecanut processing & supari
20. Extraction of aromatic oils from flowers
21. Tamarind based products
22. Floriculture
23. Milk Products
24. Poultry Meat Processing
25. Meat Processing
26. Silk Processing – Automatic Silk reeling units
27. Spice Oil
28. Poultry and Cattle feed
29. Fast food items – Noodles, Sewai etc.
30. Tea – Instant Tea
31. Plantation – Neem & Tamarind
32. Curry Leaves – Export possibilities
33. Generation of electricity using wind power – wind mills
34. Generation of Solar Electricity
35. Bio mass based electricity

9. Demand based Industries including servicing industries

1. Bio Diesel from Jatropha
2. Bio fertilizer
3. Vermi compost
4. Poultry feed & Cattle feed
5. Agricultural Clinics
6. Readymade Garments – export based
7. Hosiery Garments – export based
8. Power loom fabrics
9. Silk knitted Garments – export based
10. Winter Garments
11. Power loom products like pillow cover, table cover etc.,
12. Sanitary napkins
13. Bandage cloth, Surgical cotton
14. Jute products
15. Fire crackers from cotton / banyan waste
16. Chemical Dyes
17. Natural Dyes
18. Organic fertilizers
19. Bio pesticides
20. Essential oil
21. Plastic packaging materials
22. Rigid PVC pipes & fittings
23. Moulded industrial accessories of plastic
24. Fly Ash Bricks
25. Foundry chemical consumables
26. Dyeing chemical consumables
27. Plastic industrial components
28. Plastic Toys
29. Automobile Components / Spare parts
30. Sand Processing Plant

31. Precision Castings
32. Heat Treatment Plant
33. Sand Treatment Plant
34. Foundry sub-contract work
35. Casting machining center
36. Power loom Machinery
37. Knitting Machinery / Components
38. Hosiery industrial machinery / components
39. Machinery & Machine tools
40. Copper wire drawing unit
41. Stamping manufacturing
42. Manufacturing of bearings
43. Manufacturing of ankles & rods
44. CNC machining centre
45. Industrial Valves
46. Hardware items for building construction
47. Windmill turbines, blades and other parts
48. Gold / Silver Jewellery
49. Diamond studded Jewellery
50. Household consumer durables
51. Cables for power transmission, telephones & household
52. Transformers
53. Fans
54. UPS, Inverters
55. Electronics components for telecommunication industry
56. Semi conductors (IC)
57. Electronic Toys
58. Computer hardware
59. Soft-ware development
60. Medical transcription services
61. Call centres
62. Publication of books and related services
63. Animation centers & computer games
64. Cold Storage
65. Catering and Fast foods
66. Consultancy & services for pollution control equipment for foundry, dying units
67. Powder coating
68. Interior Decoration
69. Auto - Gas Conversion kits
70. Automobile servicing center
71. Computer hardware servicing
72. House keeping service
73. Cell Phone servicing
74. Marketing consultancy
75. Industrial consultancy