



**Government of India
Ministry of MSME**

Brief Industrial Profile of CHITRADURGA District



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

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CHITRADURGA DISTRICT MAP

FOREWARD

The Micro, Small and, Medium Enterprises, Development Institute (earlier called SISI), under Ministry of MSME, Govt. of India, Bangalore is one of the prime organizations in Karnataka, engaged in the promotion and development of Industries in the Micro, Small and Medium Enterprises. As a part of the promotional and developmental activities, the Institute conducts studies on the Status and performance of Micro, Small and Medium Enterprises in the State. The District profile is one such report compiled and updated under District Industry Development Plan of the Institute assigned by Office of the Development Commissioner (SSI), New Delhi. This report contains the present status of economy, geographical information, statistical data relating to MSME's in each district, salient features of the progress of the different sectors of the each district of Karnataka and performance of industries particularly in Micro, Small and Medium industries.

I am happy to appreciate the efforts put in by all the offices and staff in this institute especially S/Shri. B.N.Sudhakar, Deputy Director, Sri. P.V.Raghavendra, Asst. Director (ISS), Sri.K.Channabasavaiah and Smt. D.T.Vijayalakshmi . Asst. Director (Stat) in collecting the latest information available from different departments of Government of Karnataka and in bringing out this Industrial Profile report. I would also like to thank all Joint Directors of District Industry Centres, Senior Officers of Statistics Division of Govt. of Karnataka, Director of Industries and Commerce, for their valuable inputs during the preparation of this document. I sincerely hope that this report will be useful to all concerned with the development of Industries. It is needless to state that this document will serve as a valuable guide to the prospective entrepreneurs who are desirous of setting up of industries/enterprises in the state.

**Bangalore
2nd August 2012**

**(S.M.Jamkhandi)
Director**

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Brief Industrial Profile of Chitradurga District

1. General Characteristics of the district: CHITRADURGA Located at a distance of 202 kms Northwest of Bangalore, in the heart of the Deccan Plateau, Chitradurga is recognized as the land of valour and chivalry. The district headquarters town, Chitradurga owes its name to "Chitrakaladurga," or "Picturesque castle". This is a massive fortress on top of granite hills that rises dramatically from the ground. Archaeological remains found in the area, trace its history to the 3rd **millennium B.C.** The famous King **Tipu Sultan**, was responsible for its expansion and strengthening **Royal Mysore family**.

1.1 Location & Geographical Area.: Chitradurga is located at a Rich in mineral resources - distance of 202 kms, northwest of Bangalore. And has Geographical area of 770702 hectares. And has a literacy rate 64.5% (according to 2001 Census).

1.2 Topography: Geographic Location 13° 34' to 15° 02' ' North latitude 75° 37' to 77° 01' East longitude and having Temperature 37° C (Max) 15° C (Min). Normal Average Rainfall is 744 mm, Main River is Tungabadhra and Total Geographical Area is spread over 3969 sqkm

1.3 Availability of Minerals.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tonnes 2010-2011
MAJOR MINERAL		
1.	IRON ORE	5941029
2.	MANGANESE	3112
MINOR MINERAL		
1.	LIME STONE and Dolomite	189000
2.	Gray Granite	928
3	Building Stone	235394

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST: Has an area of 73719 hectares under forest cover with minor forest products.

1.5 Administrative set up. The district is divided into Six taluks, namely Chitradurga, Hiriya, Hosadurga, Holalkere, Challakere and Molakalmuru. The district is bounded by Tumkur District to the southeast and south, Chikmagalur District to the southwest, Davanagere District to the west, Bellary District to the north, and Anantapur District of Andhra Pradesh state to the east. Davanagere District was formerly part of Chitradurga. It is rich in mineral deposits, including gold prospecting at Halekal, Kotemardi or Bedimaradi, etc., and open cast copper mines at Ingaldhal. It has two sub divisions.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			13 ⁰ 34' to 15 ⁰ 02' North latitude
	ii) Longitude			75 ⁰ 37' to 77 ⁰ 01' East longitude
	iii) Geographical Area		Hectares	770702
(B)	Administrative Units			
	i) Sub divisions	2010-11		2
	ii) Tehsils	2010-11		6
	iii) Sub-Tehsil	2010-11		11
	iv) Patwar Circle	2010-11		311
	v) Panchayat Simitis	2010-11		-
	vi)Nagar nigam	2010-11		-
	vii) Nagar Palika	2010-11		6
	viii) Gram Panchayats	2010-11		185
	xi) Revenue villages	2010-11		1059
	x) Assembly Area	2010-11		6
2.	Population			
(A)				
	i) Male	2011	Nos	8,43,411
	ii) Female	2011	Nos	8,16,967
(B)	Rural Population	2011		13,32,012
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	770702
	ii) Forest cover	2010-11	"	73719
	iii) Non Agriculture Land	2010-11	"	51243
	v) cultivable Barren land	2010-11	"	25403
4.	Forest			
	(i) Forest	2010-11	Ha.	73719
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	341011
	ii) Buffaloes	2007	Nos.	193260
B.	Other livestock			
	i) Goats	2007	Nos.	368730
	ii) Pigs	2007	Nos.	4663
	iii) Dogs & Bitches	2007	Nos.	18276
	iv) Railways			
	i) Length of rail line	2010-11	Kms	171.00
	V) Roads			
	(a) National Highway	2010-11	Kms	167.00

(b) State Highway	2010-11	Kms	613.24
(c) Main District Highway	2010-11	Kms	2109.37
(d) Other district & Rural Roads	2010-11	Kms	1905.52
(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	Incl. in item (d)
(f) Kachacha Road	2010-11	Kms	4811.56
(VI) Communication			
(a) Telephone connection	2010-11		25983
(b) Post offices	2010-11	Nos.	320
(c) Telephone center	2010-11	Nos.	82
(d)Density of Telephone	2010-11	Nos./1000 person	-
(e) Density of Telephone	2010-11	No. per KM.	-
(f) PCO Rural	2010-11	No.	-
(g) PCO STD	2010-11	No.	-
(h) Mobile	2010-11	No.	253763
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	16
(b) Beds in Allopathic hospitals		No.	1250
(c) Ayurvedic Hospital		No.	3
(d) Beds in Ayurvedic hospitals		No.	22
(e) Unani hospitals		No.	-
(f) Community health centers		No.	10
(g) Primary health centers		No.	89
(h) Dispensaries			22
(i) Sub Health Centers		No.	33
(j) Private hospitals		No.	283
		No.	
(VIII) Banking commercial			
(a) Commercial Bank		Nos.	33
(b) rural Bank Products		Nos.	65
(c) Co-Operative bank products		Nos.	1
(d) PLDB Branches		Nos.	6
(IX) Education			
(a) Primary school		Nos.	902
(b) Middle schools		Nos.	1109
(c) Secondary & senior secondary schools		Nos.	398
(d) Colleges		Nos.	134
(e) Technical University		Nos.	11
Source : Directorate of Economics and Statistics, Bangalore			

2.1.1 Existing Status of Industrial areas in the District as on 31-03-2012

Sl. No.	Name of land area	Land acquired (In hectare)	Land developed (in hectare)	Prevailing Rate Per Sqm (In Rs.)	No.of Plots	No of allotted Plots	No. Of Vacant	No of Units in Production
1	Kelagote Industrial Area, Chitradurga.	87.23	87.23	350	88	88	Nil	71

Source : KIADB

2.1.2 Existing Status of Industrial Estates in the District as on 31-03-2012

Sl. No.	Name of land estate	Land acquired (In acres)	Land developed (in acres)	Prevailing Rate Per Sqm (In Rs.)	No.of Formed		No of allotted		No. Of Vacant		No of Units in Production
					Plots	sheds	Plots	sheds	Plots	Sheds	
1	Chitradurga P.B. Road,	10.00	10.00	3080	18	36	18	35	-	01	52
2	M.K. Hatty, P.B. Road,	8.00	8.00	2000	26	-	-	-	26	-	-
3	Hosadurga	9.36	9.36	370	59	16	56	15	03	01	67
4	Hiriyuru	13.14	13.14	420	69	8	66	08	03	-	71
5	Challakere, K I A D B	5.00	5.00	The plots/sheds to be allotted							
6	Challakere	50.00	50.00	The plots/sheds to be allotted							
7	Challakere	250.00	250.00	The plots/sheds to be allotted							

Source : KSSIDC/DIC

3. INDUSTRIAL SCENERIO OF 31-03-2012

3.1. Industry at a Glance

Sl. No	Head	Unit	Particulars
1	REGISTERED INDUSTRIAL UNIT	NO	11015
2	TOTAL INDUSTRIAL UNIT	NO	11015
3	REGISTERED MEDIUM AND LARGE UNIT	NO	07
4	ESTIMATED AVG.NO.OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	-	49626
5	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO	580
6	NO OF INDUSTRIAL AREA	NO	01
7	TURNOVER OF SMALL SCALE IND.	IN LACS	-
8	TURNOVER OF MEDIUM LARGE SCALE INDUSTRIES	IN LACKS	-

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (LAKH RS.)
UP TO	1984-85	392	1581	267.00
	1985-86	391	2390	283.00
	1986-87	401	2099	410.00
	1987-88	404	1983	591.00
	1988-89	382	1942	471.00
	1989-90	379	2141	549.00
	1990-91	403	1967	536.00
	1991-92	351	2047	1429.00
	1992-93	366	2096	900.00
	1993-94	382	1615	894.00
	1994-95	380	1938	709.00
	1995-96	378	1871	165.00
	1996-97	379	1766	1400.00
	1997-98	961	3802	2613.00
	1998-99	291	1470	2173.00
	1999-2000	300	1707	1525.00
	2000-01	307	1542	942.00
	2001-02	339	1409	798.00
	2002-03	350	1460	952.00
	2003-04	361	1426	656.00
	2004-05	390	1287	800.00
	2005-06	480	1382	569.00
	2006-07	370	1367	808.00
	2007-08	376	1398	803.00
	2008-09	459	1337	639.00
	2009-10	507	2136	1430.00
	20010-11	536	2467	1668.00
	TOTAL	11015	49626	26467.00

Source DIC Chitradurga

3.3. DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN

UNITS IN THE DISTRICT AS ON 31-03-2012.

NIC CODE	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (LAKH RS.	EMPLOYMENT
20	Agro based	250	500.00	1250
22	Soda water	35	70.00	175
23	Cotton textile	20	310.00	109
24	Woolen, silk & artificial thread based clothes	600	1200.00	2890
25	Jute & Jute based	20	110.00	90
26	Ready-made garments & embroidery	2200	4400.00	9650
27	Wood/Wooden based furniture	30	6000.00	12600
28	Paper & Paper products	150	350.00	800
29	Leather based	700	1350.00	3000
31	Chemical/Chemical based	30	65.00	156
30	Rubber, Plastic	40	85.00	200
32	Mineral based	18	36.00	66
33	Metal based (steel Fab)	120	1248.00	500
35	Engineering units	721	1441.00	2800
36	Electrical machinery and transport equipment	450	850.00	2260
97	Reparing & servicing	800	1600.00	3900
01	thers	1841	7855.00	9180
	TOTAL	11015	26467.00	49626

3.4 MEGA(LARGE & MEDIUM SCALE INDUSTRIES IN CHITRADURGA DISTRICT.

SL. NO	NAME AND ADDRESS OF COMPANY	END PRODUCTS	INVESTMENTS (Rs.CRORES)	EMPLOYMENT	Status	Starting year
1	Madras Cement Pvt. Ltd., Matthod, Hosadurga Tq., Chitradurga Dist.	Cement	100.21	74	working	1972
2	R.K. Powergen Pvt. Ltd. Challakee Road, Hiriyur Tq. Chitradurga Dist.	Power Generation	10.50	70	working	2005
3	V.S.L. Steel Ltd., Paramenahally, Hiriyur Tq., Chitradurga Dist.	Pig Iron	11.00	251	working	2000
4	Sunray Industries Voderahalli, Rampura,Molakalmjuru Tq. Chitradurga Dist.	Sponge Iron	10.60	47	working	2011
5	Prakash sponge Irone & Power Pvt. Ltd., Heggere, Challakere Tq. Chitradurga Dist.	Sponge Iron	10.80	48	working	2011
6	Habib protence & Fats, Metikurke, Hriyur Tq. Chitradurga Dist.	solvent Oil	12.00	44	working	1991
7	Amruth Organicks, Malladihalli, Holalekere TQ. Chitradurga Dist.	Organic Fertilizers	15.00	46	working	2011
Total			170.11	580		

3.5 Major Exportable item as on 31-03-2012

Tamarind seeds (white)) and Ground Nut Decorticating items.

3.6 Growth Trend as on 31-03-2012

Power generation is has a potential growth in the district, Cement production has increasing trend due to availability of lime stone. Wind mill energy is under progress from Govt. of Karnataka.

3.7 Vendorisation/Ancillarisation of the industry as on 31-03-2012.

Ancillaries in Engg. /Garments is possible to cater the needs of existing big units.

3.8 Medium Scale Enterprises as on 31-03-2012

List is included in item 3.4

3.8.1 List of the units and area as on 31-03-2012.

List is included in item 3.4

3.8.2 Major Exportable item as on 31-03-2012

Tamarind seeds (white paps) & G.N. Decorticating itmes

3.9.1 Service Enterprises as on 31-03-2012.

Vehicle water service, automobile repairs valacnising works, etc.,

3.9.2 Potentials areas for service industry as on 31-03-2012

Chitradurga , Challakere, Hiriya, Hosadurga

3.10 Potential for new MSME as on 31-03-2012.

Automobile parts, Food processing units, Coir units , Saree units has potential in Chitradurga , Challakere, Hiriya taluks of the district

4. Existing clusters of Micro & Small Enterprises as on 31-03-2012.

Hiriya-Coir, Hosadurga-Coir, Molakalmur-Silk sarees and & Garments.

4.1 DETAIL OF MAJOR CULSTERS as on 31-03-2012

4.1.1 Manufacturing Sector as on 31-03-2012.

Coir products, Silk Sarees ,Agro based and food based.

4.1.2 Service Sector as on 31-03-2012.

Vehical Service, Auto mobile centre.

4.2 Details for Identified cluster on 31-03-2012

4.2.1 Name of the cluster: Silk Sarees , Readymade garmets

1.	Principle Products Manufactured in the Cluster	Silk Sarees, Readymade garments, Coir products, Automobiles
2	Name of the SPV	Not registered
3	No. of functional units in the clusters	200
4	Turnover of the Clusters	600.00 (lakhs)
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	800
7	Average investment in plant and Machinery	180.00 (lakhs)
8	Major issues/requirement	Technical
9	Presence of capable institutions	Not identified

Note: Breakup in each type of cluster is not available at present.

Present status of the cluster: Satisfactory.

4.2.2 Fabrication and general engg cluster

1.	Principle Products Manufactured in the Cluster	Steel almira and table and Genera; Engineering, Grills, Gate and Furnitures
2	Key trade association address	Assn. not formed
3	No. of functional units in the clusters	40
4	Turnover of the Clusters	450.00
5	Value of Exports from the Clusters	250
6	Employment in Cluster	120.00
7	Average investment in plant and Machinery	40.00 lakhs
8	Testing needs	Technology advise
9	Major issues	Power shortage -
10	Access to Export Market	Not identified

Present status of the cluster: Satisfactory

5. General issues raised by industry association during the course of meeting:

Loans and Raw materials and Land power problem discussion in the meeting.
Proper transportation facilities to indl.area/industrial estates. Power shortage.

6. STEPS TO SET UP MSMEs

Following are the brief description of different agencies for rendering assistance to the entrepreneurs.

Sl.No	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	The Joint Director, District Industries Centre District Industries Centre Jogimath Road Chitradurga -1 Ph. No. 8194-225994 / 225817 Fax No. 225994 e-mail jd-cdurga@karnatakaindustry.gov.in
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute (Ministry of MSME, Govt. of India,) BANGALORE Phone 91 080 23151581,82,83 e-mail:dcdi-bang@dcmsme.gov.in Web- www.msmedibangalore.gov.in/ Technical Consultancy Services Organisation of Karnataka (A Govt. of Karnataka Organisation) 4th Floor, Basava Bhavan, Basaveshwara Circle Bangalore 560 001. India: Karnataka DIC, Khaniz Bhavan, Bangalore
3.	Land and Industrial shed	Karnataka Industrial Area Development Board C & I Department, Govt. Of Karnataka, Vikasa Soudha, Bangalore. Head Office: 14/3, 2nd Floor, R.P.Buildings, Nrupathunga Road, Bangalore -560 001. Tel: +91- 080- 22252443 Fax: 22259870 Visit us at : www.kiadb.in and Zonal Manager, KSSIDC , Rajainagar Indl. Estate, Bangalore 560010
4.	Financial Assistance	Karnataka State Financial Corporation; KSFC Bhavan; # 1/1 Thimmaiah Road; BANGALORE 560052; Karnataka; INDIA; Phone: +91 80 22263322; Fax: +91 80 22250126 Email: info@ksfc.in
5.	For raw materials under Govt. Supply	NSIC Limited No. 6 & 7, West of Chord Road, Rajajinagar Branch Manager Industrial Town, Bangalore - 560 044
6.	Plant and machinery under hire / purchase basis.	NSIC Limited (Karnataka) No. 6 & 7, West of Chord Road, Rajajinagar Branch Manager Industrial Town, Bangalore - 560 044 Tel: 080- 23307790/23306814/23307791 Fax: 080-23386578 Email: boban@nsic.co.in

7.	Power/ Electricity	Bangalore Electrical Supply Co. BESCOM. Head office : Bangalore
8.	Technical Know –how.	KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION (KCTU) 4th Floor, Basava Bhavan, Basaveswara Circle, Bangalore - 560 001 Phone : +91 80 22250772 Fax : +91 80 22286607 e-mail : md-kctu-ka@nic.in / info-kctu-ka@nic.in
9.	Quality & Standard	Bureau of Indian Standards Peenya Indl.Estate, 1st stage, Tumkur road, Bangalore.58 Ph 28395604 fax 28398841
10.	Marketing /Export Assistance	Visweswariah industrial trade Centre , Kasturba Road, Bangalore and Engg. Export Promotion Council , Sub Regional Offices. Bangalore Vinayaka Complex, 2nd Floor 44/45, Residency Road Cross Bangalore 560025 Exim Bank India , Ramanashree Arcade, Floor 4, 18, M. G. Road Bangalore
11.	Other Promotional Agencies	Karnataka Udyog Mitra Managing Director 3rd Floor, Khanija Bhavan (East Wing), No.49, Race Course Road, Bangalore – 560 001 www.kumbangalore.com Ph : 91-80-2228 2392, 2228 5659; 2238 1232, 2228 6632 Fax : 91-80-2226 6063 Email : md@kumbangalore.com

7. Any other important additional information of the district (2 pages brief note) :

Energy:

□ 4th largest producer of wind energy with a capacity of 1472.75 MW □ District has one of the high wind sites in the country with over 20,000 wind turbines □ Best performance in the country by district wind farms recording a capacity factor of 38.5% □ Proposed 21 MW EWKL Wind Farm by Enercon India Ltd

Textile and handloom industries:

□ Textile constitutes second highest number of Large & Medium industries in the district and around 12% of SSI units in the district. □ Among the highest investment attracting sectors. □ 3 artisan clusters in Textile Handlooms and Hand Printing Food processing: □ A Large number of SSI units are engaged in food processing sector creating an eco system and supply of skilled labour. □ More than 20% of the SSI units in the district are engaged in Agro and food processing activities

Cement

□ District has large proven limestone reserves □ Presence of Large & Medium Industries in Cement sector

TOURISM IN CHITRADURGA DIST.

Chitradurga Kote is a fort that is one of a kind, as it is built on top of hill with stones. Chitra-durg gets its name because of this fort. "Chitra durga" means "picture perfect".

Ashoka Siddapura is an important archaeological site where emperor Ashoka's edicts were found. Nearby is Ramagiri, a hillock that has mythical associations with the epic Ramayana. A temple dedicated to Rameshwara built in 926 CE. exists here.

Brahmagiri village is the ancient site of Ishila, one of emperor Ashoka's provincial capitals. His earliest rock edicts in Brahmi script and Prakrit language (3rd c. BC) containing Kannada words were discovered here.

Chandravalli is an ancient archaeological site where painted pottery and coins from the Shatavahana empire and prehistoric times were discovered.

Vani Vilas Sagar (also known as Mari Kanive) an artificial lake built by the Mysore Maharaja across the river Vedavathi. The reservoir has two mantapas built in saracenic style.