

DISTRICT INDUSTRIAL PROFILE



KOLAR



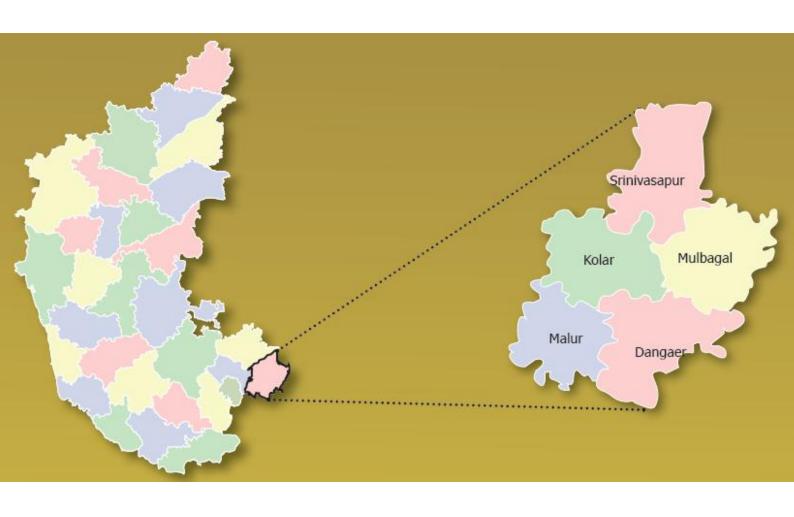
MSME-Development Institute

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KOLAR DISTRICT & ITS TALUKS



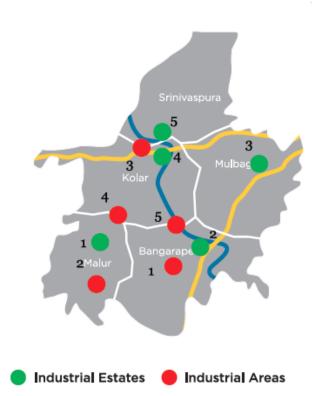
District Overview

Kolar District











FOREWORD

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 officers and staff in this institute especially Shri. Rajkumar, IES, Deputy Director (EI), Smt. Neethu. K. Thomas, ISS, Assistant Director, Shri. D.Nataraja, Assistant Director (Stat), Shri.K.M.Balajee, Assistant Director (EI), Shri. Rajendran.B, Assistant Director (Hosiery), Shri. A. Shivakumar, Assistant Director (Mech), Smt. Sruthi G K, Assistant Director (EI), Shri. R. Anbu Kumaran, Assistant Director (IMT) 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 15.06.2016 (S.N.RANGA PRASAD)
Director

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Industrial Profile of Kolar District

1. Introduction & General Characteristics of the District:

- > Situated in the south eastern part of Karnataka bounded by Tamil Nadu and Andhra Pradesh.
- Spread across 5 taluks Kolar, Bangarpet, Srinivaspura, Malur and Mulbagal.
- Popularly known as the "Golden Land" of India, because of the presence of the Kolar Gold fields.
- Also famous as the land of Silk and Milk.
- Ranked No.1 in productivity and yield of horticultural crops.

1.1 Location & Geographical Area

Located at 12° 46° to 13° 58' North latitude and 77° 21' to 78° 35' East longitude , having temperature of 37° C (Max.) and 15° C (Min.) . Average Rain fall is around 744 mm. Palar, Uttara Pinakini and Dakshina Pinakini Rivers are flowing in the district. Total covered area of the district is 3,969 sg km

1.2 Topography:

Temperature	37 ° C (Max.)
	15 ° C (Min.)
Average Rainfall	744 mm
Rivers	Palar, Uttara Pinakini and Dakshina
	Pinakini
Area	3,969 sq km
Population	1,540,231

1.3 FOREST:

Several forest products are available in this district

1.4 Administrative set up:

Situated in the south eastern part of Karnataka bounded by Tamil Nadu and Andhra Pradesh. Spread across 5 taluks – Kolar, Bangarpet, Srinivaspura, Malur and Mulbagal. Sub division being only one.

1.5 Infrastructure

- > 2,109.88 acres of Land Bank preliminary notified
- > 5 Industrial Areas and 5 Industrial Estates in the district.
- Proposed Free Trade Warehousing Zone with an investment of US \$ 147.08 Million (INR 706 crores) providing employment to 8250 persons.
- ➤ Established Food Park at Malur which is 43 km from Bangalore City. It comprises of office-cum commercial complex, incubation centre, testing laboratory, water treatment plant and common effluent treatment plant, warehousing, cold storage and generators.
- > The Government has acquired 600 acres of land for the establishment of an Industrial Township at Narasapura.
- > The Suvarna Karnataka Development Corridor envisages the creation of an Apparel Zone, IT/BT Zone

Power

- While power generation is receiving continuous boost from time to time, power transmission is efficiently managed by Karnataka Power Transmission Corporation Limited
- Kolar has a solar power unit with a capacity of 3 MW in Yelasandra. This is the biggest solar power unit in India

Water

- The only seasonal river in the district is Palar which flow across Kolar district
- The ground water level has dropped to alarming proportions that immediate measures are required to restore water table. This can be done by connecting network of tanks in Palar basin

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	1 41 414141	Geographical		
(A)	Geographical Data			
()	i) Latitude	12° 46' to 1	3° 58′ North latitude	2
	ii) Longitude	12° 46' to 1	3° 58′ North latitude	9
	iii) Geographical Area		Hectares	374966
(B)	Administrative Units			
	i) Sub divisions			
	ii) Tehsils			5
	iii) Sub-Tehsil			10
	iv) Patwar Circle			257
	v) Panchayat Simitis			-
	vi)Nagar nigam			-
	vii) Nagar Palika			6
	viii) Gram Panchayats			156
	xi) Revenue villages			1797
	x) Assembly Area			
2.	Population (As per Census	s 2011)	<u></u>	
(A)	Sex-wise			
	i) Male		Nos	7,79,401
	ii) Female		Nos	7,60,830
(B)	Rural Population			10,56,953
3.	Agriculture			
A.	Land utilization			
	i) Total Area		Hectare	374966
	ii) Forest cover		"	20620
	iii) Non Agriculture Land		"	45677
	v) cultivable Barren land		"	28870
4.	Forest			
	(i) Forest		Ha.	20620
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows		Nos.	240469
	ii) Buffaloes		Nos.	46771
B.	Other livestock			

i) Goats	Nos.	88167
ii) Pigs	Nos.	2982
iii) Dogs & Bitches	Nos.	50989
iv) Railways		
i) Length of rail line	Kms	122.44
V) Roads		
(a) National Highway	Kms	137.40
(b) State Highway	Kms	306.90
(c) Main District Highway	Kms	1082.40
(d) Other district & Rural Roads	Kms	1854.37
(e) Rural road/ Agriculture	Kms	
Marketing Board Roads		
(f) Kachacha Road	Kms	1365.13
(VI) Communication		
(a) Telephone connection		40235
(b) Post offices	Nos.	274
(c) Telephone center	Nos.	73
(d)Density of Telephone	Nos./1000	
	person	
(e) Density of Telephone	No. per KM.	
(f) PCO Rural	No.	
(g) PCO STD	No.	
(h) Mobile	No.	177816
(VII) Public Health		
(a) Allopathic Hospital	No.	9
(b) Beds in Allopathic	No.	1135
hospitals		_
(c) Ayurvedic Hospital	No.	2
(d) Beds in Ayurvedic	No.	20
hospitals		
(e) Unani hospitals	No.	
(f) Community health centers	No.	2
(g) Primary health centers	No.	
(b) Dispensaries	No.	62
(i) Sub Health Centers	No.	
(j) Private hospitals	No.	6
(VIII) Banking commercial		275
(a) Commercial Bank	Nos.	38
(b) rural Bank Products	Nos.	36
(c) Co-Operative bank	Nos.	1
products	NOS.	1
(d) PLDB Branches	Nos.	6
(IX) Education	INUS.	0
(a) Primary school	Nos.	1300
(b) Middle schools	Nos.	917
(c) Secondary & senior	Nos.	309
,	INUS.	309
secondary schools (d) Colleges	Nos.	106
	Nos.	
(e) Technical University e: Directrorate of Economics and Statistics		4

Source: Directrorate of Economics and Statistics: Govt. of Karnataka

2.1.Existing Status of industrial Area in the district.

SL NO	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate per sqm (In Rs.)	No of plots	No of allotted plots	No of Vac ant plot s	No. of Units in production.
1	Bangarpet	33.00	33.00	370.00	67	67	0	42
2	Tamaka	44.55	44.55	741.00	46	46	,-	36
3	Malur I & II phase	85.00	85.00	1705.00	117	117	,-	92
4	Malur III phase	199.50	199.50	1705.00	179	179	,-	68
5	Malur I V phase	167.00	167.00	1705.00	101	8	85	1

Source: District Industry Centre, & KIADB- Kolar

2.2 Existing Status of industrial estate in the distrisct

SN	Name of	(a)	ed are)		Numb	ers	Numbe	ers	Numbe	ers	No.	of
0.	the Estate	Land acquired (In Hectare)	id id op Hect	Preva iling Rate per Sqm	Forme	ed	Allotted	d	vacant		units produ n	
					Plots	Sheds /flats	Plots	Sheds/f I ats	Plots	She ds/fl at	Plot s	Shed s/flat s
1	Kyalanoor	2.45	2.45	250	3	10	3	10	0	0	0	13
2	Tamaka Kolar	10.45	10.45	650	79	32	79	32	0	0	0	84
3	KGF	6.47	6.47	680	11	42	9	42	2	0	0	39
4	Malur	2.77	2.77	520	17	16	17	15	0	2	0	22
5	Mulabagal	2.02	2.02	650	15	10	13	10	4	0	0	31
	Total	24.16	24.16		125	112	121	111	6	1	0	204

Source: District Industry Centre-Kolar, & KSSIDC-Bangalore

S.No.	Industrial Estates	Extent (Acres)
1	Malur	7
2	KGF Andersonpet	16
3	Mulbagal	5
4	Kolar-Tamaka	25
5	Kolar-Kyalanur	3

S.No.	Industrial Areas	Extent (Acres)
1	Bangarapet	63
2	Malur phase 1,2,3 &4	2709
3	Kolar Tamaka	100
4	Narsapura	686
5	Vemagal	666

3. INDUSTRIAL SCENERIO OF KOLAR DISTRICT

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED MSMEs	Nos	10340
2.	LARGE INDUSTRIAL UNITS	Nos	3
3.	TOTAL EMPLOYED IN MSMES	Nos	66634
4.	NO. OF INDUSTRIAL AREA	Nos	5
5.	NO. OF INDUSTRIAL ESTATE	Nos	5
6.	NO. OF INDUSTRIAL PARK	Nos	-
7.	Total investments in MSMES	In lakhs	49196

Total no of investments& employment in MSMEs are from 2005 to 2016 Source: District Industry Centre, Kolar

3.2 YEAR WISE TREND OF UNITS REGISTERED

YEAR	NUMBER OF REGISTERED UNITS	Employment	Investment (Rs. Lakhs)
2006-07	302	3224	5084
2007-08	361	2076	7143
2008-09	290	1555	2022
2009-10	277	1772	3456
2010-11	258	2439	2896
2011-12	336	2016	2688
2012-13	471	2826	4004
2013-14	518	3987	8355
2014-15	601	5498	8938
2015-16	342	1927	4610

Source: District Industry Centre, Kolar

Key Industries



Agriculture and Food Processing:

- Kolar is an emerging hub for Agro and food processing industries because of the vibrant agricultural base in the district.
- It is ranked No.1 in productivity and yield of horticulture crops by the Government.
- Presence of a 87 acre food park in the district provides a well established ecosystem in this sector.
- A food processing zone is proposed in the district under the SKDC investment zones



Auto & Aerospace:

- Narsapura is the emerging Auto hub with in the state
- District comprises of a dedicated auto cluster which provides a vibrant ecosystem for the growth of the sector.
- Mahindra Aerospace is planning to manufacture 4, 10 & 20 seater aircraft at their upcoming facility in the district



Textile:

- A dedicated Apparel zone is planned in the district along the Suvarna Karnataka Development Corridor.
- District also hosts a handloom cluster and a readymade garment cluster making the sector very vibrant in the district.

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

NIC	TYPE OF	NUMBER OF	INVESTMENT	EMPLOYMEN
CODE	INDUSTRY	UNITS	(Lakh Rs.)	Т
NO.				
20	Agro based	724	4065.24	4478
22	Soda water	-		-
23	Cotton textile	1631	7201.57	12126
24	Woolen,silk & artificial Thread based	-		-
	clothes			
25	Jute & jute based	-		-
26	Read-made garments &	-	-	-
	embroidery			
27	Wood/wooden based furniture	941	2943.61	4598
28	Paper & paper products	126	601.67	775
29	Leather based	142	429.03	790
31	Chemical/Chemical based	507	3118.35	3543
30	Rubber,plastic & petro based	57	451.43	450
32	Mineral based	967	6311.09	7027
33	Metal based (Steel fab.)	254	3468.51	2253

35	Engineering units	783	3350.91	4721
36	Electrical machinery & transport	568	1749.19	3225
	equipment			
97	Repairing & servicing	1256	5811.09	5636
1	Others	452	2113.98	2774

Source: District Industry Centre, Kolar (As on 31.03.2016)

3.4 Large Scale Industries / Public Sector undertakings

- ➤ BEML
- > Asian Flora Limited

3.5 Major Exportable Item:

Automobile & Earthmoving Equipments.

3.6 Growth Trend

Narsapura is the emerging as Auto hub with in the District and the district comprises of a dedicated auto cluster which provides a vibrant co system for the growth of the sector. There is ample scope for growth of enterprises in aero space components in the district.

3.7 Vendorisation / Ancillarisation of the Industry:

Ancillary units in the field of Automobile, General Engg,. Aero space components, and & Fabrication. Is having good scope. Enterprises in these fields can be established.

3.8. Medium Scale Enterprises

3.8.1 List of the units in Kolar District & Near By Area

- ➤ M/s IQF Food Limited, Vemgal, Kolar Taluk & District.
- M/s Obel Foods Pvt.Ltd., Malur Kolar Taluk & District.
- M/s Vishwakarma Re-factories Pvt.Ltd., Plot No.6A &7 Indl.Area, Tamaka.Kolar Distrct.

3.8.2 Major Exportable Item

Mango, Tomato, Free Frozen Vegetables, Egg Powder, Herbal Products Garkhin, Granite.

3.9 Service Enterprises

Due to availability of horticulture crops like Mango, Banana, Guava, Sapota, Grapes, Coconut, Beetle-wine, Cashew, Tomato, Onion, Brinjal, Drum, there is ample scope for the service enterprises in food industry.

3.9.1 Potentials areas for service industry

Kolar, Malur & KGF in Bangarpet Taluk.

3.10 Potential for new MSMEs

Agri and Allied Sectors:

- · Kolar is an emerging hub for Agro and food processing industries vibrant agricultural base in the district
- Expansion of Mulberry cultivated area and introduction of varieties like V1 and S36 will boost production and yield
- · Kolar has a Horticulture College to improve knowledge support to horticultural farmers

Auto & Aerospace:

- · Narsapura is the emerging Auto hub with in the State
- · District comprises of a dedicated auto cluster which provides a vibrant ecosystem for the growth of the sector
- · Mahindra Aerospace is planning to manufacture 4, 10 & 20 seater aircraft at their upcoming facility in the district

Textiles:

- · A dedicated Apparel Zone is planned in the district along the Suvarna Karnataka Development Corridor
- District also hosts a handloom cluster and a readymade garment cluster making the sector very vibrant in the district
- Kolar has a dyeing and printing (silk) cluster in Kolar

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

There is good scope for Shivarpatna in Malur Taluk for stone carving . But no clusters are developed in this district.

4.1.2 Service Sector

Automobiles, Water Service station, General Engineering & Motor Rewinding & Tailoring, Destoner & Flour mill.

5. STEPS TO SET UP MSMEs

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

S.No.	Type of assistance	Name and address of agencies
1.	Registration of MSMEs	Online Registration. www.udyogaadhaar.gov.in
		Director, MSME-Development Institute
		Ministry of MSME, Govt. of India, Rajaji Nagar Industrial Estate,
		West of Chord Road, Bangalore. 560010 ☎ Phone: 080-23151581/82/83 ☐ e-mail: dcdi-bang@dcmsme.gov.in www.msmedibangalore.gov.in
2.	Identification of Project	
۷.	Profiles, Techno-economic and	Ministry of MSME, Govt. of India,
	Managerial consultancy	Rajaji Nagar Industrial Estate, West of Chord Road, Bangalore. 560010
	Services , Market survey and	Phone : 080-23151581/82/83
	economic survey reports.	www. msmedibangalore.gov.in
	conomic survey reports.	Chief Executive Officer & Chief Adviser
		Technical Consultancy Services Organisation of Karnataka
		(A Govt. of Karnataka Organisation) 4 th Floor, Basava Bhavan,
		Basaveshwara Circle, Bangalore 560 001.
		□ <u>e-mail: tecsok1@airtelmail.in</u> www. tecsok.com
3.	Industrial Land	Chief Exceutive Officer & Executive Member
		Karnataka Industrial Areas Development Board (KIADB)
		4 th & 5 th Floor, East Wing, Khanija Bhavan, Race Course Road,
		Bangalore. – 560001
4.	Industrial Shed	Chairman www.kiddb.iii
	Tridustrial Sried	Karnataka State Small Industries Development Corporation
		Limited., (KSSIDC), Rajaji Nagar Industrial Estate, West of Chord Road,
		Bangalore. 560010 Phone: 080-23407011 www.kssidc.kar.nic.in
5.	Financial Assistance	All Nationalized Banks
		Karnataka State Financial Corporation (KSFC)
		SLN Complex, Near KSRTC Bus Stand, MB Road, Kolar-563101 Phone :
		08152-224757/222537 △ e-mail: klr@ksfc.in www.ksfc.in
6.	For Raw Materials under Govt.	Chairman
	Supply	Karnataka State Small Industries Development Corporation
		Limited., (KSSIDC)
		Rajaji Nagar Industrial Estate, West of Chord Road, Bangalore. 560010
		Phone: 080-23407011 www.kssidc.kar.nic.in
		Concyal Manager
		General Manager
		National Small Industries Corporation (NSIC) No. 25, First Main Road, KSSIDC Industrial Estate, 6 th Block, Rajaji Nagar,
		Bangalore. 560010 Phone: 080-23109059/23307791/23147858
		□ e-mail: boban@nsic.co.in www.nsic.co.in
7.	Plant & Machinery under	General Manager
	hire/purchase basis	National Small Industries Corporation (NSIC)
		No. 25, First Main Road, KSSIDC Industrial Estate, 6 th Block,
		Rajaji Nagar, Bangalore. 560010
	S (5)	□ e-mail: boban@nsic.co.in www.nsic.co.in
8.	Power / Electricity	Bangalore Electrical Supply Corporation, BESCOM
		H.O. Bangalore

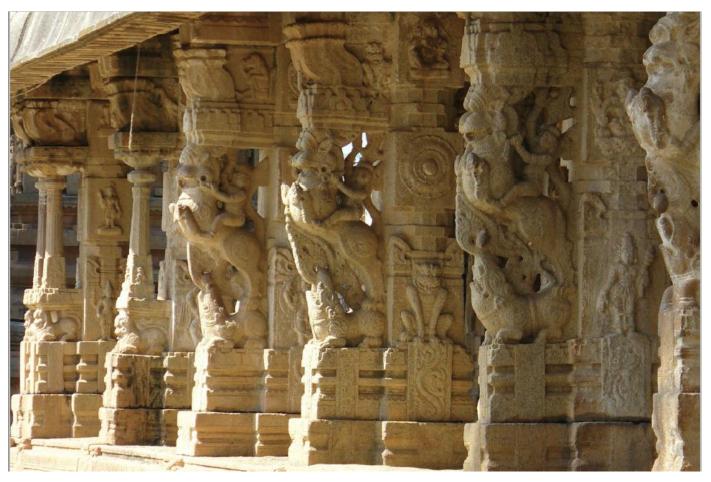
9.	Technical Know-How	Managing Director
		Karnataka Council for Technological Upgradation (KCTU)
		4th Floor, Basava Bhavan, Basaveswara Circle, Bangalore - 560001
		Phone: 080-22250722
_		☐ e-mail: info-kctu-ka@nic.in www.kctu.kar.nic.in
10.	Quality & Standard	Scientist 'F' & Head
		Bureau of Indian Standards (BIS)
		Peenya Industrial Estate, 1 st Stage, Tumkur Road, Bangalore-560058
		☎ Phone: 080-28394955/283949656 △ <u>e-mail:</u> bnbo@bis.gov.in
		www.bis.org.in
11.	Marketing & Export Assistance	Visvesvaraya Trade Promotion Centre (VTPC)
		III Floor, 'A' Block, BMTC Complex, Shantinagar, Double Road,
		Bangalore -560027. Phone 080-22230853 / 22210633 / 22534444
		☐ <u>e-mail: md@vtpckarnataka.gov.in</u> www.vtpckarnataka.gov.in
		Engineering Export Promotion Council (EEPC)
		Sub-Regional Office, 2 nd Floor, Vinayaka Complex,
		44/45 Residency Road Cross, Bangalore- 560025
		☎ Phone: 080-25581396/25588619
		www.eepcindia.com
		EXIM Bank India
		Ramanashree Arcade, Floor 4, 18 M G Road, Bangalore.
		Phone: 080-25585755
12.	Other Promotional Agencies	
12.	Other Fromodorial Agencies	Karnataka Udyog Mitra
		3rd Floor, Khanija Bhavan (East Wing),
		No.49, Race Course Road, Bangalore – 560 001
		≅ Phone: 080-22282392/2228 5659/2238 1232/2228 6632
		e-mail: md@kumbangalore.com www.kum.karnataka.gov.in
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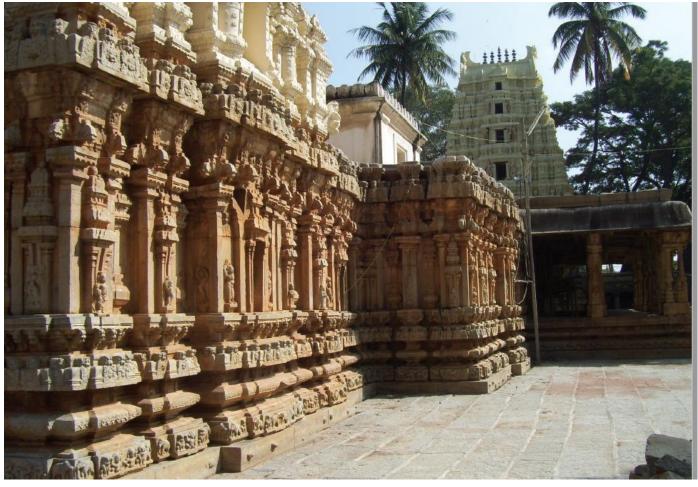
6. Any other important additional information of the district:

Tourism

- ➤ **Kolaramma temple:** A Thousand year old temple built by the Cholas. The temple itself has beautifully carved statues and designs all done using the abundantly available granite stones.
- > **Someshwara temple:** The temple is situated in the heart of Kolar town. Lord Shiva is worshipped as Someshwara. The temple is built in the 14th century Vijayanagara Empire early Vijayanagara style.
- Nawab Fateh Ali Khan Darga in Kolar town.
- > Antharagange: Located 3 Kms from Kolar, is a sacred stream known for its scenic beauty and its varied flora and fauna.
- ➤ Kolar Gold Mines: is a mining town, about 22 Km from Kolar, east of Bangalore. The Champion reef mine is the second deepest mine in the world.

- > Mulbagal: a popular tourist stopover, the Anjaneya temple, the Kurudamale temple and the tomb of Hayder Vali are a few attractions found here.
- ➤ Chikkathirupati Lord Venkateshwara temple.
- > Bagarpet Kotihingeswara Temple, Kamasamudra.





MSME SCHEMES

MSME OPERATES A NUMBER OF PROMOTIONAL SCHEMES FOR THE MSE SECTOR:

- Credit Linked Capital Subsidy Scheme for Technology Upgradation (CLCSS)
- Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE)
- ISO 9001/ISO 14001 HACCP Certification Reimbursement Scheme.
- Cluster Development Programme for identified Cluster of MSE's
- Market Development Assistance International Trade Fairs (For Individual MSEs)

- National Awards for outstanding MSME Entrepreneurs, R&D efforts in MSME Sector
- Quality products in MSE sector and Innovation effort (For Individual MSMEs)
- TREAD Scheme for Women (Individual Regd. Association & NGOs)
- Capacity Building/ Seminar for Industrial Associations
- Public Procurement Policy MSEs 2012

NATIONAL MANUFACTURING COMPETITIVENESS PROGRAMME (NMCP) SCHEMES FOR MSMES UNDER PPP MODEL:

- Marketing Support / Assistance to MSMEs (BAR Code)
- Support for Entrepreneural and Managerial Development of MSMEs through Incubators
- Enabling Manufacturing Sector to be Competitive through Quality Management Standards & quality Technology Tools (QMS/QTT)
- Building Awareness on Intellectual Property Rights for MSMEs (IPR)

- Lean Manufacturing Competitiveness Scheme for MSMEs (LMCs)
- Design Clinic Scheme for design expertise to MSMEs Manufacturing sector (DESIGN)
- Marketing Assistance and Technology Upgradation Scheme for MSMEs (MATU)
- Technology and Quality Upgradation support to MSMEs (TEQUP)
- Promotion of Information & Communication Technology in Indian MSME Sector (ICT)













Government of India
Ministry of Micro, Small & Medium Enterprises

MSME DEVELOPMENT INSTITUTE

Rajajinagar Industrial Estate, Bengaluru - 560 010, Karnataka, India T: 080 23151581-82-83 | F: 080 23144506 E: dcdi-bang@dcmsme.gov.in | W: www.dcmsme.gov.in

For more details visit our website:

www.msmedibangalore.gov.in