



सत्यमेव जयते

Government of India  
Ministry of MSME

**Brief Industrial Profile of Bellary District,**  
**Karnataka State**



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

Carried out by

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# **Brief Industrial Profile of Bellary District**

## **1. General Characteristics of the District**

Bellary district is spread from southwest to northeast and is situated on the eastern side of Karnataka state. Hot and dry summers, Historical sites, Farm Land and Rich minerals characterize Bellary district. Also the home of famous Vijaya Nagara Empire World Heritage Site. Recently making headlines with mining industry.

### **1.1 Location & Geographical Area.**

This district is bounded by Raichur District on the north, Koppal District on the west, Chitradurga District and Davanagere District on the south, and Anantapur District and Kurnool District of Andhra Pradesh on the east. The district is 14° 28' and 14°39' north latitude and 75° 40' and 77° 11' east longitude. The geographical area is 8,13,190 Hectares.

### **1.2 Topography**

Bellary district is spread from southwest to northeast and is situated on the eastern side of Karnataka state.

### **1.3 Availability of Minerals.**

Bellary district has 25 % of India's Iron ore reserves. Apart from that Iron Ore Fines, Red Oxide and White Quartz are readily available in Bellary District.

## PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.	Iron Ore	410591 MT
2.	Iron Ore Fines	202812 MT
3.	Red Oxide	8398 MT
4.	White Quartz	17522 MT
MINOR MINERAL		
1.	Building Stone	106944 MT
2.	Ordinary Sand	150 MT
3.	Pink Granite	3462.242 m <sup>3</sup>
4.	Grey Granite	4711.298 m <sup>3</sup>

SOURCE:- DEPT. OF MINES & GEOLOGY.,

### 1.4 FOREST :

The District consists of 97017 hectares forest cover with any significant produce worth mentioning.

### 1.5 Administrative set up.

Bellary comes under the administrative control of Gulbarga division and development jurisdiction of H.K.D.B, Gulbarga.

## 2. District at a glance - Bellary

S.No	Particular	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
(A)	Geographical Data			
	i) Latitude	2011	Max/Min	14°28'00" 14°39'00"
	ii) Longitude	2011	Max/Min	75°40'00" 77°11'00"
	iii) Geographical Area	2011	Hectares	8,13,190
(B)	Administrative Units			-
	i) Sub divisions	2011	Nos.	2
	ii) Tehsils	2011	Nos.	7
	iii) Sub-Tehsil	2011	Nos.	14
	iv) Patwar Circle	2011	Nos.	300
	v) Panchayat Simitis	2011	Nos.	-
	vi)Nagar nigam	2011	Nos.	-
	vii) Nagar Palika	2011	Nos.	10
	viii) Gram Panchayats	2011	Nos.	189
	xi) Revenue villages	2011	Nos.	554
	x) Assembly Area	2011	Nos.	7
<b>2.</b>	<b>Population</b>			
(A)	Sex-wise			
	i) Male	2011	Nos.	12,80,402
	ii) Female	2011	Nos.	12,51,981
(B)	Rural Population	2011	Nos.	16,13,038
<b>3.</b>	<b>Agriculture</b>			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	8,13,196
	ii) Forest cover	2010-11	"	97,017
	iii) Non Agriculture Land	2010-11	"	1,10,291
	v) cultivable Barren land	2010-11	"	53,477
<b>4.</b>	<b>Forest</b>			
	(i) Forest	2010-11	Ha.	97,017
<b>5.</b>	<b>Livestock &amp; Poultry</b>			
A.	<b>Cattle</b>			
	i) Cows	2007	Nos.	3,91,299
	ii) Buffaloes	2007	Nos.	2,07,595

B.	<b>Other livestock</b>			
	i) Goats	2007	Nos.	2,72,467
	ii) Pigs	2007	Nos.	14,234
	iii) Dogs & Bitches	2007	Nos.	44,436
	<b>iv) Railways</b>			
	i) Length of rail line	2010-11	Kms	236
	<b>V) Roads</b>			
	(a) National Highway	2010-11	Kms	181
	(b) State Highway	2010-11	Kms	996
	(c) Main District Highway	2010-11	Kms	1031
	(d) Other district & Rural Roads	2010-11	Kms	292
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	-
	(f) Kachacha Road	2010-11	Kms	-
	<b>(VI) Communication</b>			
	(a) Telephone connection	2010-11		35,931
	(b) Post offices	2010-11	Nos.	392
	(c) Telephone center	2010-11	Nos.	106
	(d) Density of Telephone	2010-11	Nos./1000 person	17.72
	(e) Density of Telephone	2010-11	No. per KM.	14.37
	(f) PCO Rural	2010-11	No.	-
	(g) PCO STD	2010-11	No.	-
	(h) Mobile	2010-11	No.	1,69,740
	<b>(VII) Public Health</b>			

(a) Allopathic Hospital	2010-11	No.	246
(b) Beds in Allopathic hospitals		No.	338
(c) Ayurvedic Hospital		No.	6
(d) Beds in Ayurvedic hospitals		No.	44
(e) Unani hospitals		No.	-
(f) Community health centers		No.	8
(g) Primary health centers		No.	55
(h) Dispensaries		No.	162
(i) Sub Health Centers		No.	369
(j) Private hospitals		No.	232
<b>(VIII) Banking commercial</b>			
(a) Commercial Bank		Nos.	135
(b) Rural Bank Products		Nos.	68
(c) Co-Operative bank products		Nos.	25
(d) PLDB Branches		Nos.	7
<b>(IX) Education</b>			
(a) Primary school		Nos.	703
(b) Middle schools		Nos.	1,190
(c) Secondary & senior secondary schools		Nos.	575
(d) Colleges		Nos.	17
(e) Technical University		Nos.	-

## 2.1 Existing Status of Industrial Areas in the District Bellary

S. 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 Vacant Plots	No. of Units in Production
1	Mundargi 1st Stage, Bellary	21.29	21.29	247.06 mtr.	48	54	...	53
2	Mundargi 2nd Stage, Bellary	67.36	67.36	247.06/mtr	125	116	...	112
3	Mundargi 3rd Stage, Bellary	35.96	35.96	247.06/mtr	67	67	...	65
4	Mundargi 4th Stage, Bellary	26.01	26.01	259.45/mtr	83	79	4	8
5	Ananthpur Road, Bellary	8.82	8.82	247.06/mtr	24	31	...	31
6	Sanklapur, Hospet.	41.50	41.50	123.54/mtr	42	59	...	57
	<b>Total</b>	<b>200.94</b>	<b>200.94</b>		<b>389</b>	<b>406</b>	<b>4</b>	<b>326</b>

Source:-,

## 3. INDUSTRIAL SCENERIO OF Bellary

### 3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	16620
2.	TOTAL INDUSTRIAL UNIT	NO.	16620
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	164
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	Below 50
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	Above 100
6.	NO. OF INDUSTRIAL AREA	NO.	6
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	Approximately Rs.20-25 lakhs
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	Approximately Rs.5-15 crores

### 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	Not Available	Not Available	Not Available
	1985-86	Not Available	Not Available	Not Available
	1986-87	Not Available	Not Available	Not Available
	1987-88	Not Available	Not Available	Not Available
	1988-89	Not Available	Not Available	Not Available
	1989-90	Not Available	Not Available	Not Available
	1990-91	Not Available	Not Available	Not Available
	1991-92	Not Available	Not Available	Not Available
	1992-93	Not Available	Not Available	Not Available
	1993-94	Not Available	Not Available	Not Available
	1994-95	Not Available	Not Available	Not Available
	1995-96	Not Available	Not Available	Not Available
	1996-97	Not Available	Not Available	Not Available
	1997-98	Not Available	Not Available	Not Available
	1998-99	Not Available	Not Available	Not Available
	1999-2000	Not Available	Not Available	Not Available
	2000-01	Not Available	Not Available	Not Available
	2001-2002	Not Available	Not Available	Not Available
	2002-03	Not Available	Not Available	Not Available
	2003-04	Not Available	Not Available	Not Available
	2004-05	Not Available	Not Available	Not Available
	2005-06	Not Available	Not Available	Not Available
	2007-08	748	6420	14892
	2008-09	877	4323	7140
	2009-10	953	5090	7019
	2010-11	852	4713	5465.8
	2011-12	1041	4356	9103.6
	<b>Total</b>			

Source: DIC -----

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

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
20	Agro based	199	150.00	963
22	Soda water	0	00	0
23	Cotton textile	165	200.00	878
24.	Woolen, silk & artificial Thread based clothes.	0	00	0
25.	Jute & jute based	0	00	0
26.	Ready-made garments & embroidery	82	250.00	576
27.	Wood/wooden based furniture	22	85.00	69
28.	Paper & Paper products	21	55.00	82
29.	Leather based	2	20.00	19
31.	Chemical/Chemical based	14	100.00	139
30.	Rubber, Plastic & petro based	9	60.00	154
32.	Mineral based	4	85.00	28
33.	Metal based (Steel Fab.)	0	00	0
35.	Engineering units	71	150.00	373
36.	Electrical machinery and transport equipment	33	150.00	105
97.	Repairing & servicing	123	100.00	442
01.	Others	107	200.00	885
	Kachori Making			
		<b>852</b>	<b>1455.00</b>	<b>4713</b>

Source: DIC -----

### 3.4 Large Scale Industries / Public Sector undertakings

List of the units in Bellary & Near By Area

As per Annexure - 1

### 3.5 Major Exportable Item

Jeans Pants, Granite. Steel structures from Jindal.

### **3.6 Growth Trend**

Every year 20% in Jeans pants 20% to 30% of Granite.

### **3.7 Vendorisation / Ancillarisation of the Industry**

Though there are good nos. of steel based activity with massive investment on steel sector in the district there is good demand for Vendorisation/Ancillarisation/down stream industries in District. And also there are ample of scope for service sector. It is expected around Rs. 2000 crores investment is desired by SME's specially for Large & Medium Industries in the district.

Government has taken an effective step in developing Vendorisation/Ancillarisation by developing 500 acres in exclusive to develop Ancillacillary industry through KIADB.

### **3.8. Medium Scale Enterprises**

#### **3.8.1 List of the units in Bellary & Near By Area**

As per Annexure - 1

#### **3.8.2 Major Exportable Item**

Granite, Steel & Garments.

### **3.9 Service Enterprises**

#### **3.9.2 Potentials areas for service industry**

There is great demand for the Service activity in the district like, infrastructure development, Steel structures establishment, Job work providers like Mechanical, Electrical, Civil, etc sector have good demand. And also there are good scope for motels, resort, IT, BT centers in the district.

### **3.10 Potential for new MSMEs**

Infrastructure development focused industries like fabrication, heavy structural Engineering works, electrical and Civil Engineering Enterprises have good demand in the district and also Hotels, Motels, Hospitals, Residential Schools, Agri. Farms, and Agro-based activities like Milking, sheep rearing etc have good scope in the district.

## **4. Existing Clusters of Micro & Small Enterprise**

1. Jeans Pant Mfr. Cluster, cotton and Steel Industries Cluster in Bellary.
2. Mirror embroidery work in Sandur and Mariammana halli (Hospet Tq)
3. Blanket weaving work in Tekkal Kote, Siruguppa Tq.
4. Rice cluster in Siruguppa.
5. Puffed rise cluster in Hagaribommanahalli.
6. Auto cluster in Sandur Tq.
7. Forest based activities like Herble medicinal plantaion in Sandur Tq & Kudligi tq.

### **4.1 DETAIL OF MAJOR CLUSTERS**

#### **4.1.1 Manufacturing Sector**

1. Jeans Pant Mfr. Cluster, cotton and Steel Industries Cluster in Bellary.
2. Mirror embroidery work in Sandur and Mariammana halli (Hospet Tq)
3. Blanket weaving work in Tekkal Kote, Siruguppa Tq.
4. Rise cluster in Siruguppa.
5. Puffed rise cluster in Hagaribommanahalli.
6. Automobile cluster in Sandur Tq.
7. Forest based activities like Herble medicinal plantation in Sandur Tq & Kudligi tq.

#### **4.1.2 Service Sector**

## 4.2 Details for Identified cluster

Tourism sector are focused in the Hospet, Bellary & Sandur Taluk so Hotels, Resort, may be considered under this category. And there is good scope for the engineering or fabrication works, transportation cluster, Construction activity is major in the district so, civil or infrastructure development cluster may also be formed in the Hospet Tq, since there are good no. of Steel Units are coming up in Hospet & Koppal Area.

### 4.2.1 Name of the cluster

1	Principal Products Manufactured in the Cluster	Jeans Pants Mfr. cluster
2	Name of the SPV	There are several SPV have formed.
3	No. of functional units in the clusters	Around 3500 including Merchant Mfrs.
4	Turnover of the Clusters	600 cr
5	Value of Exports from the Clusters	Indirect export around 20 crores
6	Employment in Cluster	50,000
7	Average investment in plant & Machinery	Rs. 3 to 4 lakhs/unit
8	Major Issues / requirement	Lack of infrastructure development, awareness, finance and Modern technology, product diversification
9	Presence of capable institutions	DIC, GTDC, CEDOK, SIRD, etc
10	Thrust Areas	Washing technique, product diversification, Inter-Personal skills etc
11	Problems & constraints	Awareness, quality aspects, Industrial culture, financial support and market expansions.

Present status of the cluster :-

The cluster is very badly need of infrastructure, lack of facilitation, financial, almost all micro units with average investment Rs. 3-4 lakhs/unit and employment of 5 persons/units.

### 4.2.2 Name of the cluster

1	Principal Products Manufactured in the Cluster	--
2	Name of the SPV	--
3	No. of functional units in the clusters-	--

4	Turnover of the Clusters	--
5	Value of Exports from the Clusters	--
6	Employment in Cluster	--
7	Average investment in plant & Machinery	--
8	Testing needs	--
9	Thrust Area	--
10	Access to Export Market	--

Present status of the cluster :-.

Almost all the cluster discussed above are in similar to captioned particulars.

#### 4.2.3 Chemical cluster (NOT EXISTING)

1	Principal Products Manufactured in the Cluster	--
2	Name of the association	--
3	No. of functional units in the clusters	--
4	Turnover of the Clusters	--
5	Value of Exports from the Clusters	--
6	Employment in Cluster	--
7	Average investment in plant & Machinery	--
8	Major Issues	--
9	Access to Export Market	--

#### 4.2.4 All Cluster.

		<b>Steel</b>	<b>Cotton</b>	<b>Rice</b>	<b>Blanket weaving</b>	<b>Mirror embro</b>	<b>Puffed rice</b>
1	Principal Products Manufacture d in the cluster	Spong Iron	Jinning, Pressing	Rice Mfr	Cotton Blanket	Value addition on apparel	Puffed rice
2	Key trade Association address	Bellary	Bellary	Siruguppa	Tekkal Kote	-	-
3	No. of functional units in the	50	90	180	50	200	60

	clusters						
4	Turnover of the Clusters	2000 cr	1000 cr	1000cr	1 crore	2 cr	5 crore
5	Value of Exports from Cluster	-	-	-	-	-	-
6	Employment in Cluster	10000	10000	20000	150	400	500
7	Average Investment in Plant & Machinery	5 cr	10 lakhs	5 lakhs	1.00 lakh	5000	25000
8	Testing needs	Need	available	Needs	Need	Need	Need
9	Major Issues	Raw Material, Finance	Technology & finance	Technology & finance	Technology & finance	Market & finance	Infrastructure
10	Access to Export Market	Poor	good	good	poor	good	-

#### 4.2.5 Name of the Cluster

		<b>Auto cluster</b>	<b>Herbal Medicinal Plantation</b>	<b>Engineering cluster</b>
1	Principal Products Manufactured in the cluster	Service of HMV	Extraction of medicine from plantation	Fabrication/machine shop
2	Key trade Association address	Sandur	-	Hospet & Bellary
3	No. of functional units in the clusters	25	15	80
4	Turnover of the Clusters	2.00 cr	-	100 cr
5	Value of Exports from Cluster	-	-	-
6	Employment in Cluster	200	500	2000
7	Average Investment in Plant & Machinery	2 lakhs	-	2 lakhs
8	Testing needs	Testing Center is required	Lab is required	Testing Centre is required
9	Major Issues	Infrastructure, Finance, Technology	Inter personal & Intra Personal skill, market,	Inter personal & Intra Personal skill, market, Technology.

			Technology.	
10	Access to Export Market	-	Yes	Yes

**Present status of clusters:-**

Almost all the cluster discussed above are in similar to captioned particulars.

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

**STRENGTH:**

1. Labours are concentrated in 4 km radius.
2. Almost all workers are belongs to second level i.e. semiskilled.
3. Around 6-months of work is available to the existing workers.
4. The cluster has good potential in domestic and overseas market.
5. Labour availability is abundant in Bellary.

**WEAKNESS**

1. Clusters in the district is unorganized sector.
2. Majority of the workers is semi-skilled and operating with old/second hand machinery.
3. These clusters have implemented traditional type of manufacturing process.
4. Nearly 1/3<sup>rd</sup> of the women employed in this clusters.
5. 98% of clusters are depending on the second hand machinery for production. These manufacturers are hardly invest on new machinery as well as machinery attachments.
6. Though the labour cost is cheep, the production cost of each piece exceeds than that of the standard cost. This is due to the lack of traditional type of manufacturing technique, unorganized and seasonal business
7. Quality aspect is meager in majority of the Clusters due to limited and fluctuating market.

8. Labour income is during season is Rs.200/day with minimum 100 days works per annum.
9. Labours skill has to be upgraded through a separate training institution.
10. The existing cluster units need to be trained and supported by environmental aspects.
11. Hardly few quality testing centers are in the district for quality checking of RM, semi finished, and finished product.
12. Government Rules and regulations are threatening factors to the existing/prospective entrepreneurs for further investments (like labour law, taxation etc)
13. The understanding between the subcontractors (job workers) and the traders are not satisfactory in this sector.
14. No Brand Image conscious/ quality awareness is in the existing cluster actors.

**OPPORTUNITY:**

1. The scope for these cluster has a good potential in domestic and international market.
2. Existing units are ready to absorb/upgrade the skill of the workers.
3. The financial institutes have a good business if they implement the schemes like CGSRI, KVIC etc.
4. Government can generate more revenue by liberalizing the policies.
5. Existing cluster can be tuned easily to with stand against the WTO.
6. There is abundant scope in the support services, subcontract works, manufacturing of by products.

**THREATS:**

1. Increase in production cost of the finished product.
2. Living cost will increase.
3. Micro units will face lot of problems.
4. Existing units have to under go for serious threat like invest on additional investment on machinery/attachments etc.
5. Many of the entrepreneurs will change their profession.
6. WTO impact has big threat to the existing cottage units.

7. Concentration in urban area will create lot of nuisance initially.
8. Funds flow will increase unevenly.
9. Overall developments have to implement due to which requirement of good reserves.
10. Increase in environment pollution.
11. Rapid change in style, design will be difficult to market the product.

## 1. Prospects of training programmes during 2012-13

S.No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP		
2	MDP		
3	BSDP		
4	EDP		
5	IMC		

## 7. Action plan for MSME Schemes during 2012-13

S. No.	Name of the Scheme	Proposed activity on the scheme
1	MSE-CDP	Awareness Programmes
2	ISO – 9000 / 14000/ HACCP reimbursement	As per Demand
3	MSE-MDA	
4	CLCSS	As per Demand
5	Capacity Building & strengthening of data base	As per Demand
6	International cooperation	
7	TREAD for women	As per Demand
8	VDP	
9	National awards	As per requirement
10	<b>NMCP schemes</b>	
	<b>I. Lean Manufacturing</b>	
	<b>II Design Clinic</b>	
	<b>III Market assistance &amp; Tech. up gradation</b>	
	<b>IV QMS/QTT</b>	
	<b>V Tech. &amp; quality up gradation support</b>	
	<b>VI ICT</b>	
	<b>VII Bar Code</b>	
	<b>VIII IPR</b>	
	<b>IX Incubator scheme</b>	

## **8. STEPS TO SET UP MSMEs**

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

<b>S.No</b>	<b>Type of assistance</b>	<b>Name and address of agencies</b>
1.	Provisional Registration Certificate ( EM-1) & Permanent Registration Certificate ( EM-II)	District industrial Centre, Bellary
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-DI, Hubli
3.	Land and Industrial shed	KSSIDC, Bellary
4.	Financial Assistance	Nationalized Bank, KGB, DCRB
5.	For raw materials under Govt. Supply	NSIC, KSSIDC
6.	Plant and machinery under hire / purchase basis.	Open Market
7.	Power/ Electricity	GESCOM
8.	Technical Know –how.	MSME-DI, Hubli
9.	Quality & Standard	BIS, ISI
10.	Marketing /Export Assistance	MSME-DI, Hubli
11.	Other Promotional Agencies	Lead Bank, NABARD, DIC, KSSIDC, CEDOK