

#### सत्यमेव जयते

# Government of India Ministry of MSME

# **Brief Industrial Profile of Jhansi District**



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

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# **Brief Industrial Profile of Jhansi District**

#### 1. General Characteristics of the District

Raja Gangadhar Rao was a very good administrator. He was very generous and full of sympathy. He gave very good administration to Jhansi. During his period the local population of Jhansi was very satisfied. In 1842 Raja Gangadhar Rao married Mannikarnika. After this marriage Mannikarnika was given the new name Lakshmi Bai, who led forces against British in 1857. She sacrificed her life to the cause of Indian Independence in 1858. In 1861 the British Government gave the Jhansi fort and Jhansi city to JiyajiRao Scindia. Jhansi was then became a part of Gwalior state. In 1886 Britishers took back Jhansi from Gwalior state. In independent India Jhansi was included in Uttar Pradesh. At present Jhansi is a Divisional Commissioner's Headquarter including district Jhansi, Lalitpur and Jalaun. The district Jhansi is surrounded by Madhya Pradesh, district Jalaun, Hamirpur and Mahoba.

## 1.1 Location & Geographical Area.

Jhansi is a major road and rail junction, and is the administrative seat of Jhansi District and Jhansi Division. The original walled city grew up around its stone fort, which crowns a neighboring rock. The National

Highway Development Project, initiated by the government of Atal Behari Vajpayee, has sparked Jhansi's development. The North-South Corridor connecting Kashmir to Kanyakumari passes through Jhansi. The East-West corridor also goes through this city, so there has been a sudden rush to infrastructure and real estate development in the city.

Jhansi city is situated between the rivers Pahunj and Betwa between North longitudes 24°11′ and 25°57′and East latitudes 78°10′and 79°25′. It has an average elevation of 284 metres (935 feet). The city has an irregular boundary, northern being contiguous with that of district of Jalaun. In addition, the city is well connected to all other major towns in Uttar Pradesh by road and railway networks. It is about 415 km from Delhi and 292 km from Lucknow, and the gateway to Bundelkhand. Three national highways NH-3, NH-25 and NH-76 pass through the city.

## 1.2 Topography

The topography of the district also plays a key role in locational analysis for any provision of services and facilities. Jhansi is located in the plateau of central India, an area dominated by rocky reliefs and minerals underneath the soil. It has an average altitude of 284 meters. The city has a natural slope in the north as it lies on the south western

border of the vast *Tarai* plains of Uttar Pradesh. The elevation rises on the south. The land is suitable for citrus species fruits. Crops include wheat, pulses, peas, oilseeds. The region relies heavily on Monsoon rains for irrigation purposes. Under an ambitious canal project (Rajghat canal), the government is constructing a network of canals for irrigation in Jhansi and Lalitpur and some area of Madhya Pradesh.

### 1.3 Availability of Minerals.

There are many patches of hills in district Jhansi, like concrete stone and granite stone. These are used for construction of building etc.;

#### **PRODUCTION OF MINERAL 2010-11**

S.NO.	NAME OF MINERAL	PRODUCTION in tones
		2010-2011
MAJOR I	MINERAL	
1.	Concrete Stone	576000 MT
2.	Granite Stone	6000 MT
MINOR		
1.		
2.		
3.		
4.		
5.		
6.		
7.		

SOURCE:- DEPT. OF MINES & GEOLOGY.,

#### 1.4 FOREST

The total forest area of the district is 34598 Hectares.

## 1.5 Administrative set up.

Headquarter of the district is located at Jhansi city and military camps are also available in the city. The district is divided into 5 subdivisions and 8 blocks i.e. Moth, Chirgaon, Bamour, Gursaray, Bangra, Mauranipur, Babina & Baragaon. The district is divided into 2 Parliamentary constituencies and 5 Legislative Assembly constituencies.

## 2. <u>District at a glance</u>

S.No	Particular	Year	Unit	Statistics		
1	Geographical features					
(A)	Geographical Data					
	i) Latitude			78°10′and 79°25′ E		
	ii) Longitude			24°11′ and 25°57′N		
	iii) Geographical Area		Sq. KM	5024		
(B)	Administrative Units					
	i) Sub divisions			05		
	ii) Tehsils			05		
	iii) Block			08		
	iv) Patwar Circle			•		
	v) Nyay Panchayat			64		
	vi)Nagar nigam			01		
	vii) Nagar Palika			05		
	viii) Gram Panchayats			336		
	xi) Revenue villages			743		
	x) Assembly Area			04		
2.	Population					
(A)	Sex-wise					
	i) Male	2011		1061310		
	ii) Female	2011		939445		
(B)	Rural Population	2011		1164749		

3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	501327
	ii) Forest cover	2010-11	66	34398
	iii) Non Agriculture Land	2010-11	cc .	31540
	v) cultivable Barren land	2010-11	ű	15229
4.	Forest			
	(i) Forest	2010-11	Ha.	34398
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	276230
	ii) Buffaloes	2007	Nos.	233849
B.	Other livestock			
	i) Goats	2007	Nos.	252405
	ii) Pigs	2007	Nos.	17354
	iii) Dogs & Bitches	2007	Nos.	847
	iv) <b>Railways</b>			
	i) Length of rail line	2010-11	Kms	171
	V) Roads			
	(a) National Highway	2010-11	Kms	137
	(b) State Highway	2010-11	Kms	142
	(c) Main District Highway	2010-11	Kms	69
	(d) Other district & Rural Roads	2010-11	Kms	1520
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	68
	(f) Kachacha Road	2010-11	Kms	37
	(VI) Communication			
	(a) Telephone connection	2010-11		29118
	(b) Post offices	2010-11	Nos.	213
	(c) Telephone center	2010-11	Nos.	02
	(d )Density of Telephone	2010-11	Nos./1000 person	-
	(e) Density of Telephone	2010-11	No. per KM.	-

(f) PCO Rural	2010-11	No.	341
(g) PCO Urban	2010-11	No.	830
(h) Mobile	2010-11	No.	-
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	96
(b)Beds in Allopathic		No.	1905
hospitals			
(c) Ayurvedic Hospital		No.	34
(d)Beds in Ayurvedic		No.	142
hospitals			
(e)Unani hospitals		No.	0
(f) Community health		No.	04
centers		Nia	50
(g)Primary health		No.	58
centers (h) Dispensarios		No.	407
(h)Dispensaries (i) Sub Health		No.	465
Centers		INO.	403
(j) Private hospitals		No.	691
(k) Homeopathic		No.	09
Hospital		110.	
(VIII) Banking			
(a) Commercial Bank		Nos.	103
(b) rural Bank		Nos.	23
(c) Co-Operative bank		Nos.	18
(d) PLDB Branches		Nos.	04
(IX) Education			
(a) Primary school		Nos.	1702
(b) Middle schools		Nos.	930
(c) Secondary & senior		Nos.	146
secondary schools			
(d) Colleges		Nos.	19
(e) Technical University		Nos.	01
(f) ITI		Nos.	04
(g) Engg. College		Nos.	01
(h) Medical College		Nos.	01

# 2.1 Existing Status of Industrial Areas in the District Jhansi

S. No.	Name of Ind. Area	Land acquired (In Acre)	Land developed (In acre)	Prevailing Rate Per Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Bijauli, Jhansi	200.75	200.75	730	248	242	6	85
2	G.C. Jhansi Phase-I & II	397.69	397.69	605	112	112	0	7
3	Indo Gulf	584.25	584.25	-	1	1	0	1
4.	Industrial Estate, Gwalior Road, Jhansi	-	-	1000/1300 /1500	30	17	14	17
5.	Industrial Estate, Vill. Jhankari, Mauranipur, Jhansi	-	-	1000/1500	38	0	0	0
	Total	1182.69	1182.69	-	429	372	20	110

Source:- RIICO,

# 3. INDUSTRIAL SCENERIO OF JHANSI

## 3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	5578
2.	TOTAL INDUSTRIAL UNIT	NO.	5578
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	12
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	4.7
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	26587
6.	NO. OF INDUSTRIAL AREA	NO.	05
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	18000
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	30000

## 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-85			
	1985-86			
	1986-87			
	1987-88			
	1988-89			
	1989-90	From	01-04-1989 to 31-03	-1999
	1990-91			
	1991-92			
	1992-93	Total Units	- 3989	
	1993-94			
	1994-95	Total Investment	- 23.96 Crore	
	1995-96			
	1996-97	Employment	- 9984	
	1997-98			
	1998-99			
	1999-2000			
	2000-01	521	1278	3.33
	2001-2002	71	196	0.92
	2002-03	515	1234	1.96
	2003-04	553	2028	1.97
	2004-05	516	1528	3.19
	2005-06	516	1338	4.35
	2006-07	515	1056	3.01
	2007-08	466	1248	8.76
	2008-09	577	2348	4.30
	2009-10	572	2060	20.12
	2010-11	571	2289	38.03
	Total	5393	16603	2081.82

Source: DIC Jhansi

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

NIC CODE NO.	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Cr. Rs.)	
20	Agro based food products	1130	17.89	3633
22	Soda water/Beverages	23	1.89	284
23	Cotton textile	98	1.78	239
24	Woolen, silk & artificial Thread	33	.78	128
	based clothes.			
25	Jute & jute based	07	.09	31
26	Ready-made garments &	2026	11.50	6107
	embroidery			
27	Wood/wooden based furniture	1074	4.98	3291
28	Paper & Paper products	290	3.53	1258
29	Leather based	519	2.89	1762
31	Chemical/Chemical based	140	2.54	734
30	Rubber, Plastic & petro based	275	8.37	1267
32	Mineral based	228	4.66	1337
33	Metal based (Steel Fab.)	188	8.37	803
35	Engineering units	1071	8.74	3827
36	Electrical machinery and transport	212	2.08	648
	equipment			
96-97	Repairing & servicing	3528	37.53	9434
38	Others (Manufacturing)	1262	17.95	3736

Source: DIC Jhansi

## 3.4 Large Scale Industries / Public Sector undertakings

List of the units in Jhansi & near by Area

- 1. Bharat Heavy Electricals Ltd. Jhansi
- 2. Bharat Petroleum Corporation, Jhansi
- 3. Baidyanath Ayurvedic Pvt. Ltd., Jhansi
- 4. Diamond Cement Ltd., Jhansi
- 5. Parichha Thermal Power Project, Parichha, Jhansi

#### 3.5 Major Exportable Item

- a) Electric Transformer
- 3.6 Growth Trend Nil
- 3.7 Vendorisation / Ancillarisation of the Industry

### 3.8. Medium Scale Enterprises

#### 3.8.1 List of the units in Jhansi & Near By Area

- 1. M/s. Sanjay Stone Gramodyog, Chandrapura, Garontha, Jhansi.
- 2. M/s. Sushil Stone Industry, Vill. Chokra Garontha, Jhansi.

#### 3.8.2 Major Exportable Item - Nil

## 3.9 Service Enterprises

- a) Tourism industry
- b) Vocational Coaching

## 3.9.2 Potentials areas for service industry

- a) Repairing & Maintenance of automobile & Machineries
- b) Mobile Handset Repairing
- c) Computer Hardware & Software industry
- d) Electronics & telecommunication industry
- e) Organic Farming & Organic Product industry
- f) Electrical home appliances repairing
- g) Inverter repairing & battery manufacturing

#### 3.10 Potential for new MSMEs

- a) Agro based industry
- b) Plastic & Plastic product
- c) Readymade Garments
- d) Cotton Hosiery
- e) Shoe industry
- f) Soap & Detergent
- g) Furniture industry
- h) Engineering products
- i) Lead Acid Storage Battery & accessories

## 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS -

#### 4.1.1 **Manufacturing Sector**

- a) Lead Acid Storage Battery
- b) Readymade Garments
- c) Shoe & Leather Products

#### 4.1.2 Service Sector

- a) Repairing & Maintenance of automobile & Machineries
- b) Repair of agricultural equipments

### 4.2 Details for Identified cluster

#### 4.2.1 Name of the cluster - Nil

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	Major Issues / requirement	
9	Presence of capable institutions	
10	Thrust Areas	
11	Problems & constraints	

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

The Bundelkhand Chamber of Commerce & Industry, Jhansi told the surveying official during course of the meeting that the power failure in Jhansi Industrial Area is a major constraint in growth of industries. There is also technological gap and scarcity of skilled man power. The members of industry association are not aware with the latest scheme of Central Government/State Government..

# \*. 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.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	District Industrial Centre (DIC) Jhansi, U.P.
2.	Identification of Project Profiles, techno- economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute Kanpur U.P.
3.	Land and Industrial shed	U.P State Industrial Development Corporation(UPSIDC) Kanpur
4.	Financial Assistance	Nationalized Bank/ UPFC
5.	For raw materials under Govt. Supply	1.National Small Industry     Corporation(NSIC) Kanpur     2.U.P State Industrial     Corporation(UPSIC) Kanpur
6.	Plant and machinery under hire / purchase basis.	National Small Industry Corporation(NSIC) Kanpur
7.	Power/ Electricity	U.P. Power Corporation Ltd.
8.	Technical Know -how.	MSME –Development Institute Kanpur
9.	Quality & Standard	MSME –Development Institute Kanpur
10.	Marketing /Export Assistance	1.MSME –Development Institute Kanpur 2. National Small Industry Corporation(NSIC) Kanpur
11.	Other Promotional Agencies	1.MSME –Development Institute Kanpur 2.National Small Industry Corporation(NSIC) Kanpur