



सत्यमेव जयते

**Government of India
Ministry of MSME**

Brief Industrial Profile of Bhandara District

2015-16



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

Carried out by

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Brief Industrial Profile of Bhandara District

1. **General Characteristics of the District:** For the purpose of administrative conveyance, the district is divided into seven Tahsils and seven Panchayat Samities. According to the 2001 Census, there was 541 Gram Panchayat for the purpose of Rural Development. The main crop grown in the district is paddy.

Bhandara district stretches over an area of 3716.65 Sq. Km. Area under Urban sector is 49.34 Sq. Km. while the area under the rural sector is 3667.31 Sq. Km. In the terms of area, Bhandara district constitutes 1.21% of the total area of the Maharashtra State. Total population of the district according to 2001 census was 1136146 out of which 573445 were males and 562701 were females. Of the total population, 85% is residing in rural area and 15% is residing in urban area. The density of the population according to the 2001 census was 306 persons/Sq. Km. which is much below the density of Maharashtra State.

1.1 Location & Geographical Area:

Bhandara district lies between 20.39 to 21.38 degree North Latitude and 79.27 to 80.42 East longitudes. The Wainganga and Bawanthadi rivers bound the major part of the northern territory of the district. Bhandara district is situated in Wainganga basin. It has a common boarder on North with Seoni and Balaghat Districts of Madhya Pradesh & is surrounded by Chandrapur district on the south, Gondia district on the East and Nagpur district on the West. The total area of the district is 3716.65 Sq. Kms. which is about 1.21% of the total area of Maharashtra State.

1.2 Topography:

Bhandara is the rice bowl of Maharashtra state. The Chinnor, Dubhraj, Kalikammod, these scented rice varieties from Bhandara district are famous in the State. Bhandara district is known as district of lakes. District is rich in forest, beautiful lakes, natural flora & fauna have enhanced natural beauty and grandeur of the dist. Bhandara district is well-known for the forest resources. Out of total geographical area of the district, 1343.77 Sq.KM is under forest. Iron is the chief mineral product. The district headquarter can be approached by the National Highway No. 6 from Nagpur to the east and also by the railway. The entire district of Bhandara falls within the drainage of the Wainganga River. The soils of the district are varied, arising out of the tropical sub-humid weathering of crystalline metamorphic and igneous rocks. They are essentially residual, though along the southern extremes of the Wainganga valley, downstream of Pauni, alluvial soils predominate. The major catch from the riverine resources comprises local fishes, viz., Tambir (*Labeo fimbriatus*), wadis (*Puntius tor*), Kolshi (*Pauntius Kolus*), Shivda (*Wallago attu*), Wagur (*Clarius magur*), Bodth (*Bagarius bagarius*), and Tamboo (*Anguilla bengalensis*). Prawn fishery, mainly of *Macrobrachium malcolmsonii*, constitutes an important fishery in the district.

1.3 Availability of Minerals:

Bhandara District has been endowed with various valuable mineral resources. Manganese Ore is found in large quantity in the district. The other important minerals found in the district are Iron ore, Chromite, Silliminite, Corundum, Phyrophyllite, Kaynite and Quartz. Besides these, the other minor minerals are also found in the District.

1) Manganese Ore:

Manganese Ore plays a vital role in alloy steel formation and in the manufacture of dry batteries and paints. It is estimated that about 20 million tones of Manganese Ore reported to be available in the district. Important mining centres are Chikhala, Dongri (Bujurj), Balapur (Hamesha), Sitaswangi and Indrabuchi in Tumsar Tahsil where high grade of Manganese Ore is found. Low grade Manganese Ore occurrence is located at Mangrali, Mandekar, Lendezari, Alesur, Asolpani and Korli.

2) Chromite:

Chromite deposits are located at Pauni Tahsil. Chromite has important use in refractory, metallurgical and chemical industries. Geological data indicated that there is 0.48 million tones of Chromite available in the District.

3) Corundum:

Corundum is mainly used for manufacturing of various types of abrasives such as grinding wheels and coated abrasive (Emerge Paper & Cloth). It also finds their use for the manufacture of high temperature refractory materials wiredrawing dies, thread guides and gauge blocks. Corundum is the second hardest material next only to diamond. It also possesses high melting point (1950 deg. C). The deposits of corundum are located in Pohara and Dahegaon in Sakoli Tahsil.

4) Kyanite & Silliminite:

These alumina silicate materials are found in more than 20 localities in the district. Out of known deposits, the workable mines exist in Pohara, Dahegaon, Paradi and Nawargaon. The important mines at Dahegaon and Pohara run by M/s. Maharashtra State Mining Corporation. Kaynite and Silliminite are useful for the manufacturing of super duty alumina silicate refractory bricks and block, which find their uses in various Industrial furnaces as lining materials.

5) Phyrophyllite:

Geological data indicate that there is 0.28 million tones of Phyrophyllite available in the District. Phyrophyllite is a hydrous aluminum silicate, which finds its use in the manufacture of paper, ceramics, refractories and insecticide formulations primarily as fillers. In Bhandara District, Phyrophyllite mines are located at Pohara and Kanheri in Sakoli Tahsil. Deposits of other Mineral like Copper Ore, Tungsten, and Vanadium are also available in the Bhandara district.

PRODUCTION OF MINERAL 2014-15

Sl. No.	Name of Minerals	Production in Tones 2014-2015
Major Minerals		
1.	Manganese Ore	394722
2.	Corundum	135
3.	Kyanite	2649
4.	Sillimanite	2583
5.	Quartz	2790
Minor Minerals		Production in Tones 2014-2015
1.	Sand	1419387
2.	Gitti	112046
3.	Clay for Bricks	192000
4.	Clay (Others)	60000
5.	Clay (Murum)	72000

Source:- Dept. of mines, Bhandara

1.4 FOREST

During the year 2010-11, an estimated 1343.77 Sq KM of area was under forest which constituted 36.15% of the total area. Forest resources contribute significantly to the economy of the district. Most of forest area is located in the Bhandara, Tumsar, Tiroda and Sakoli Tahsils. Teakwood is available from these forests in sizeable quantity. The other wood is sal, bija, tinsa, shisam, haldi, mohawa, rohan, khair and behada. The other resources are Tendu Patta, Moha Flower, Lac, Gum, Bamboo, Grass etc.

1.5 Administrative set up.

For the purpose of administrative conveyance, the district is divided into seven Tahsils and Panchayat Samities. According to the 2001 Census, there are 541 Gram Panchayats for the purpose of Rural Development. The Tahsils are given in the Table.

Sl.No	Name of the Tahsil
01	Bhandara
02	Mohadi
03	Tumsar
04	Sakoli
05	Lakhandur
06	Paoni
07	Lakhani

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			20.39 to 21.38
	ii) Longitude			79.27 to 80.42
	iii) Geographical Area		Sq. KM	3717
(B)	Administrative Units			
	i) Sub divisions			--
	ii) Tehsils	2011		07
	iii) Villages			870
	iv) Patwar Circle			--
	v) Panchayat Simitis			07
	vi)Nagar nigam			--
	vii) Nagar Parishad			03
	viii) Gram Panchayats			541
	xi) Revenue villages			--
	x) Assembly Area			--
2.	Population			
(A)	Sex-wise			
	i) Male	2001	Thousand	573
	ii) Female	2001	Thousand	563
(B)	Rural Population	2001	Thousand	960

3.	Agriculture			
A.	Land utilization			
	i) Total Area	2007-08	Thousand Hectare	325
	ii) Forest cover	2007-08	“	44
	iii) Non Agriculture Land	2007-08	“	43
	v) cultivable Barren land	2007-08	“	39.3
4.	Forest			
	(i) Forest	2010-11	Sq. KM	1343.77
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Thousand	262
	ii) Buffaloes	2007	Thousand	96
B.	Other livestock			
	i) Goats	2007	Thousand	202
	ii) Pigs	2007	Nos.	NA
	iii) Chicken & Duck	2007	Thousand	397
	iv) Railways			
	i) Length of rail line	2010-11	Kms	140
	V) Roads			
	(a) National Highway	2010-11	Kms	65
	(b) State Highway	2010-11	Kms	436.07
	(c) Main District Highway	2010-11	Kms	532.07
	(d) Other District Roads	2010-11	Kms	954.84
	(e) Rural road	2010-11	Kms	2537.47
	(f) Kachcha Road	2010-11	Kms	--
	(VI) Communication			
	(a) Telephone connection	2010-11	Nos.	17233
	(b) Post offices	2010-11	Nos.	136
	(c) Telephone center	2010-11	Nos.	NA
	(d) Density of Telephone	2010-11	Nos./1000 person	NA
	(e) Density of Telephone	2010-11	No. per KM.	NA
	(f) PCO Rural	2010-11	No.	NA
	(g) PCO STD	2010-11	No.	NA
	(h) Mobile	2010-11	No.	NA
	(VII) Public Health			

(a) Hospital	2010-11	No.	11
(b) Beds in Allopathic hospitals		No.	NA
(c) Ayurvedic Hospital		No.	NA
(d) Beds in Ayurvedic hospitals		No.	NA
(e) Unani hospitals		No.	NA
(f) Community health centers		No.	NA
(g) Primary health centers		No.	33
(h) Dispensaries			NA
(i) Sub Health Centers		No.	41
(j) Private hospitals		No.	26
(VIII) Banking			
(a) Commercial Bank		Nos.	52
(b) Pvt. Banks		Nos.	03
(c) Wainganga Krishna Gramin Bank		Nos.	21
(d) BDCC Bank Ltd.		Nos.	33
(IX) Education			
(a) Primary school		Nos.	930
(b) Middle schools		Nos.	245
(c) Secondary & senior secondary schools		Nos.	102
(d) Colleges		Nos.	04
(e) ITI		Nos.	18

District Economic & statistics abstract, Bhandara

2.1 Existing Status of Industrial Areas in the District Bhandara as on 31/03/2016.

Sl. No.	Name of Ind. Area	Land acquired (in hectare)	Land developed (in hectare)	Prevailing Rate PerSq.m (in Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Bhandara	142.71	142.71	30/-	63	63	0	21
2	Mohadi	10.71	10.71	30/-	42	42	0	2
3	Tumsar	10.31	10.31	30/-	23	23	0	8
4	Lakhandur	11.90	11.90	30/-	1	1	0	0
5	Pauni	8.6	--	--	--	--	--	--
	Total	184.23	175.63	--	129	129	0	31

Source:- JDI, Nagpur.

3. INDUSTRIAL SCENERIO OF BHANDARA DISTRICT

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	1923
2.	TOTAL INDUSTRIAL UNIT	NO.	1923
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	07
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	10
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	2856
6.	NO. OF INDUSTRIAL AREA	NO.	05
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	50837
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	NA

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (Lakh Rs.)
	1984-85	-	-	-
	1985-86	-	-	-
	1986-87	-	-	-
	1987-88	-	-	-
	1988-89	16	195	47.08
	1989-90	17	947	53.79

	1990-91	26	180	78.6
	1991-92	25	168	63.1
	1992-93	40	789	149.36
	1993-94	34	204	1.69
	1994-95	61	437	262.84
	1995-96	65	530	231.5
	1996-97	41	327	129.47
	1997-98	35	231	107.42
	1998-99	40	199	157.44
	1999-2000	51	359	275.32
	2000-2001	71	522	328.16
	2001-2002	42	277	222.1
	2002-2003	62	287	160.5
	2003-2004	221	553	54.26
	2004-2005	47	337	312.68
	2005-2006	59	372	473.32
	2006-2007	170	2142	843.26
	2007-2008	105	866	673.62
	2008-2009	168	2194	1095.35
	2009-2010	134	648	693
	2010-2011	42	629	848.75

Source: DIC Bhandara.

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

District Bhandara, Month: Aug:2015

Category	Cumulative since inception upto the end of reporting month											
	No. of enterprises			Employment generation			Investment P & M (lakhs)			Production capacity (lakh)		
	Mfg.	Service	Total	Mfg.	Service	Total	Mfg.	Service	Total	Mfg.	Service	Total
Micro	1,301	464	1,765	14,215	1,195	15,410	3422	239.8	3662	70745.3	1355.5	72100.8
Small	147	6	153	1,836	42	1,878	6603	208	6811	60513.6	560	61073.6
Medium	5	0	5	394	0	394	3634	0	3634	69795	0	69795
Large Scale	0	0	0	0	0	0	0	0	0	0	0	0
	1,453	470	1,923	16,445	1,237	17,682	13659	447.8	14107	201054	1915.5	202969

District: Bhandara, Month: Sept:2015

Sr. No.	Industry Group Description (as per NIC 1998)	Part-II			
		No. of enterprises	Employment	Investment P & M (lakhs)	Installed Capacity (lakhs)
1	1	1	12	148	1575
	15 Manufacture of Food products and Beverges	510	6,501	7028	217825.84
	16 Manufacture of Tobacco products	4	650	105	170
	17 Manufacture of Textile	40	261	247	243
	18 Mfg. of Wearing Apparel, Dressing & Dyeing Fur	67	204	23.3	159.7
	19 Tanning & Dressing of Leather; Manufacture of L	30	107	139.25	263.35
	20 Manufacture of Wood, Products of Wood, cork,art	64	281	153	208
	21 Manufacture of Paper and Paper Products	16	94	125.8	1223.5
	22 Publishing, Printing & Reproduction of Recorded	47	178	598.6	298.5
	23 Manufacture of Coke, Refind Petroleum Products	1	1	1	605

	24 Manufacture of Chemicals & Chemical Products	58	449	616	12585
	25 Manufacture of Rubber & Plastic Products	18	150	123	1565
	26 Manufacture of Other Non-Metallic Mineral	357	4,265	642.75	5042.9
	27 Manufacture of Basic Metals	62	1,174	2276	11315
	28 Manufacture of Fabricated Metal Products	164	1,414	600	662
	29 Manufacture of Machinery & Equipmen	5	137	36	443
	30 Manufacture of Office, Accounting & Computing	0	0	0	0
	31 Manufacture of Electrical, Machinery & Apparatu	21	153	136	121
	32 Mfg. of Radio, Television & Communication	0	0	0	0
	33 Equipment of Medical, Precision & Optical	2	81	3	120
	34 Manufacture of Motor Vehicles, Trailers	4	31	50	5
	35 Manufacture of Other Transport Equipment	0	0	0	0
	36 Manufacture of Furniture; Manufacturing	72	333	322	592
	37 Recycling	0	0	0	0
	40 Electricity, Gas, Steam & Hot Water Supply	2	117	89	50
	41 Collection, Purification & Distribution of Wate	0	0	0	0
	45	1	4	3	70
	50 Maintenance & Repair of Motor Vehicle	0	0	0	0
	52 Maintenance & Repair of personal & household	47	94	19	130.1
	55	1	2	1	0
	60 Land Transport (NIC Codes 1998 : 60211	0	0	0	0
	63 Supporting & Auxilliary Transport Activities	2	10	11	13
	64 Post & Telecommunications	4	8	4	3.5
	65	1	5	1	8
	66	0	0	0	0
	72 Computer & related activites	24	160	174.5	65.5

	74 Other business activities	84	206	187	1060.7
	85 Health & Social work	5	22	13	14.25
	92 Recreation, Cultural & Sporting activities	0	0	0	0
	93 Other Service activities	253	426	226	976.59
		1967	17530	14102.2	257414.43

Source: DIC, Bhandara.

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Bhandara & nearby Area

Sr. No	Name of Industrial Enterprises	Factory address	Products	Investment (Rs. In Crore)	Employment
1	2	3	4	5	6
1	Sunflag Iron & Steel Co. Ltd.	At Eklari, Tq. Mohadi, Distt. Bhandara	Sponge Iron, Power Generation, Rolling Mill Cold	795.35	1216
2	Ashok Layland Ltd.	Plot No.1, MIDC Gadegaon, Distt. Bhandara	Truck Chasis, Axle Components, Gear Box	480.00	734
3	Maharashtra Metal Powders Ltd.	At Maregaon, PO Shahapur, Tq. Distt. Bhandara	Alluminium Powder / Paste	20.81	215
4	Hindustan Composites Ltd.	Plot No.C 10/1, MIDC Gadegaon, Distt. Bhandara	Clutch Facings, Brake Linings	10.64	293
5	Ellora Paper Mills Ltd.	Dewhada Khurd, Tq.Mohadi, Distt. Bhandara	Writing & Printing Paper, News Prints, Wrapping Paper	25.07	182
			GRAND TOTAL	1331.87	2640

3.5 Major Exportable Item

Steel Alloys, Manganese di oxide, Aluminum Powder, Rice.

3.6 Growth Trend:

At present the steel alloys and manganese powder industries are exporting their product but basic resource based Rice Milling Industries are expanding and have modernized their plants as per export requirements and export policies.

3.7 Vendorisation / Ancillarisation of the Industry

Rice milling ancillarization is observed in and around Nagpur for sorting & polishing.

3.8. Medium Scale Enterprises

3.8.1 List of the units in BHANDARA & Near By Area

1. Seshsai Foods P. Ltd., Plot No. C/10/3, MIDC Gadegaon, Bhandara

Products-- Pasta, Vermicelli Investment—12.92 Crores Empl. 36

2. Unideritend Ltd., Maneknagar, Tumsar, Tq. Tumsar, Distt. Bhandara

Products—Ferro & Silica Manganese Invst.—7.27 Crores, Empl. 216

3.8.2 Major Exportable Item

Vermicelli, Ferro & Silica Manganese

3.9 Service Enterprises

286 Units, Employment - 737, Investment Rs. 171.20 Lakhs and Production Capacity. Rs. 319.00 Lakhs.

3.9.2 Potentials areas for service industry

Existing units are of repairing shops of electronic appliances, automobiles and beauty parlours In view of the existing scenario, activities like Goods Transport, Repairing of Rice Mill Machinery & Repairing of Heavy & Medium Goods Transport Vehicles has potential in the district.

3.10 Potential for new MSMEs

In view of the expanding irrigation facilities and changing trend of cultivation, Jaggery, Rice Byproducts, Milk & Milk Products, Preserved Vegetables has good potential in the district.

4. Existing Clusters of Micro & Small Enterprise.

Rice mills cluster is identified.

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

- (1) Capital Incentives for MSME
- (2) Expansion of Existing Industrial Area
- (3) Load shedding in Rural Area

6. Prospects of training programmes during 2016-17

S.No.	Name of the programme	Subject of the training programmes	No of proposed programme to be conducted
1	ESDP	-	1
2	MDP	-	0
3	BSDP	-	0
4	EDP	-	1
5	IMC	-	1

7. Action plan for MSME Schemes during 2016-17

S. No.	Name of the Scheme	Proposed activity on the scheme
1	MSE-CDP	Nil
2	ISO – 9000 / 14000/ HACCP reimbursement	Based on receipt of application from units.
3	MSE-MDA	Based on receipt of application from units.
4	CLCSS	Nil
5	Capacity Building & strengthening of data base	Based on Initiatives taken by Industries Association.
6	International cooperation	Based on receipt of application from Industries Association.

7	TREAD for women	Nil
8	VDP	0
9	National awards	Based on receipt of application from units.
10	NMCP schemes	
	I. Lean Manufacturing	Nil
	II Design Clinic	Nil
	III Market assistance & Tech. up gradation	Based on receipt of application from units.
	IV QMS/QTT	Nil
	V Tech. & quality up gradation support	Based on receipt of application from units.
	VI ICT	Nil
	VII Bar Code	0
	VIII IPR	Nil
	IX Incubator scheme	Based on receipt of Proposal.

8. 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.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352
2.	Land and Industrial shed	The Manager,MIDC, C/o District Industry Centre, Bhandara.

3.	Financial Assistance	The A.G.M., SIDBI, National Insurance Building, Kingsway, Nagpur
4.	For raw materials under Govt. Supply	The Manager, MSSIDC, Near Lokmat Bhavan, Wardha Road, Nagpur.
5.	Plant and machinery under hire / purchase basis.	The Manager, NSIC, NDTA Complex, Opp. Liberty Cinema, Residency Road, Sadar, Nagpur.
6.	Power/ Electricity	The Executive Engineer, MSEDCL, Bhandara.
7.	Technical Know –how.	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352
8.	Online Registration Certificate (UAM)	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352
9.	Quality & Standard	Bureau of Indian Standards 2 nd Floor, NIT Complex, Gokulpeth, Nagpur.
10.	Marketing /Export Assistance	The Director MSME-DI, CGO Complex, Block C, Seminary Hills, Nagpur 0712-2510046,2510352
11.	Other Promotional Agencies	1. Central Agmark Laboratory, North Ambazari Road, Nagpur. 2. Khadi Village Industries Commission, Mount Road, Near Smruti Cinema, Opp. LB hotel, Sadar, Nagpur. 3. Maharashtra Pollution Control Board, Udyog Bhavan, Civil Lines, Nagpur. 4. NABARD, Plot No 118 Madhav Nagar, Khat Road, Bhandara.

9. Any other information, if any: Nil