

Brief Industrial Profile of Kalahandi District 2016-17



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

Carried out by

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Every year Micro, Small & Medium Enterprises Development Institute, Cuttack under

the Ministry of Micro, Small & Medium Enterprises, Government of India has been

undertaking the Industrial Potentiality Survey for districts in the state of Odisha and brings

out the Survey Report as per the guidelines issued by the office of Development

Commissioner (MSME), Ministry of MSME, Government of India, New Delhi. Under its

Annual Action Plan 2016-17, all the districts of Odisha have been taken up for the survey.

This Industrial Potentiality Survey Report of KALAHANDI district covers various parameters

like socio-economic indicators, present industrial structure of the district, and availability of

industrial clusters, problems and prospects in the district for industrial development with

special emphasis on scope for setting up of potential MSMEs.

The report provides useful information and a detailed idea of the industrial

potentialities of the district. I hope this Industrial Potentiality Survey Report would be an

effective tool to the existing and prospective entrepreneurs, financial institutions and

promotional agencies while planning for development of MSME sector in the district.

I like to place on record my appreciation for Shri S.N.Dash, AD(EI) of this Institute for

his concerted efforts to prepare this report for the benefit of entrepreneurs and professionals

in the state.

Place: Cuttack

Dated: 28th June, 2016

(K. L. Rao)

Director

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Brief Industrial Profile of Kalahandi District

1. General Characteristics of the District

The present district of Kalahandi was in ancient times a part of South Kosala. It was a princely state. After independence of the country, merger of princely states took place on 1st January, 1948. The princely state of Kalahandi was merged with Orissa alongwith other princely states on 1st November, 1949. The Ex-Zamindary areas of Khariar Sub-Division of Sambalpur was separated and the district of Kalahandi was formed with the Ex-state of Kalahandi and Ex-Zamindary areas of Khariar. Subsequently, in 1962 Kashipur police station was taken out from this district and merged with Koraput district and further from 01.04.1993, the Nuapada sub-division was declared as a separate district and the two sub-divisions of Bhawanipatna and Dharmagarh formed the new Kalahandi district.

1.1 Location & Geographical Area

Kalahandi district is situated in the South western portion of Orissa. The district headquarter is located at Bhawanipatna which is well connected with important towns of the state like Bhubaneswar, Cuttack, Sambalpur and Bolangir by rail. The nearest railway station is located at Kesinga, which is nearly 35 kms away from Bhawanipatna. The district depends upon Raipur and Visakhapatnam for consumable articles and other goods. It is situated between 19*3 N and 21*5 N latitude; 82*30' E and 83* 47' E longitude. It is bounded in the North by Chattisgarh, Bolangir and Nuapada districts in the west by Chhattisgarh and Nabarangpur districts. The geographical area of the district is 7920 sq km.

1.2 Topography

The district has two distinct physiographic regions, the plain lands and the hilly tracts. It falls in the western undulated zone of Orissa. The two distinct physiological regions, the undulated plains in the Ampani, Koksara, Junagarh, dharmagarh and

Bhawanipatna- Kesinga tracks (186 to 350 m above MSL) with occasional isolated hills. There are hills and highly rugged terrain in South East and South (rep to 1929 m and above MSL). The general slope is towards the North East. About eight kilometers southeast of Bhawanipatna commences the mountain tracts called Dongri which covers a vast area of about 3665 sq. kms. on the eastern side of the district and extend southwards to the Koraput border. These tracts rise in a series of precipitous hill ranges from the plains. The principal plateau lands are the Karlapat, Thuamul Rampur ranges and the Baphimali hill a fine plateau on the district border near Mahulpatna. In these hills of the Dongria area the splendid stream of the Indravati makes it rise near Thuamul. It makes its way through the hill ranges which form the southern boundary of Kalahandi district.

1.3 Availability of Minerals

The district of Kalahandi has a wide availability of various minerals out of which bauxite, oraphite, manganese, iron and quartz are the main availabilities. Graphite has been commercially exploited and one big industry of Alumina Refinery is being set-up in the private sector by Sterlite Industries India Ltd., at Lanjigarh where the other minerals are of poor quality and unsuitable for economic exploitation.

PRODUCTION OF MINERAL

S.NO.	NAME OF MINERAL	PRODUCTION in tonnes
		2010-2011
MAJOR I	MINERAL	
1.	Quartz	3000
MINOR		
1.	Graphite	Scanty deposits and
		commercially not exploitable
2.	Gemstone	Scanty deposits and
		commercially not exploitable
7.		

SOURCE:- DEPT. OF MINES & GEOLOGY., Government of Odisha.

1.4 FOREST

Forests occupy 28.54% of the total geographical area in the district. The principal species generally found are sal, bamboo, teak and other mixed varieties. The minor forest produce species are Mahua, Char, Kendu, Myrobalan and Amla etc. Kalahandi district has stretches of watelands such as degraded lands, waterlogged soils, soil erosion, desertification etc. The major category of the wasteland is upland with or without scrub, degraded forest land and shifting cultivation area. Bamboo being the versatile perennial grass species is distributed in a wide range of agro-climatic and soil conditions. Kalahandi is a potential district for bamboo cultivation.

1.4 Administrative set up

The district of Kalahandi comprises of three sub- divisions, nine tahasils, 13 Tahasils, 12 Police stations, 273 Gram Panchayats with 2236 villages. There are 3 towns in the district including one municipality and two NACs. The detail picture of administrative setup of the district is given below:

1. District Headquarter: Bhawanipatna

2. No of Sub- Divisions: 2

3. No of NACs: 3

4. No of Tahasils : 13

5. No of Police Stations: 17

6. No of GPs: 272

7. No of Villages: 2253

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

S.No	Particular	Year	Unit	Statistics
1		Geographical	features	
(A)	Geographical Data	2014-15		
	i) Latitude	2014-15	Degree	19°3 N and 21°5 N
	ii) Longitude	2014-15	Degree	82°30' E and 83° 47' E
	iii) Geographical Area	2014-15	Sq.Kms.	7920
(B)	Administrative Units		-	
	i) Sub divisions	2014-15	Nos.	2
	ii) Tehsils	2014-15	Nos.	13
	iii) Sub-Tehsil	2014-15	Nos.	-
	iv) Patwar Circle	2014-15	Nos.	-
	v) Panchayat Samitis	2014-15	Nos.	-
	vi)Nagar Nigam	2014-15	Nos.	1
	vii) Nagar Palika	2014-15	Nos.	3
	viii) Gram Panchayats	2014-15	Nos.	272
	xi) Revenue villages	2014-15	Nos.	2253
	x) Assembly Area	2014-15	Nos.	5
2.		Popula	ition	
(A)	Sex-wise			
	i) Male	2011	000 Nos.	785
	ii) Female	2011	000 Nos.	788
(B)	Rural Population	2011	000 Nos.	1451
3.		Agricul	lture	
A.	Land utilization			
	i) Total Area	2014-15	000 Hectare	792
	ii) Forest cover	2014-15	000 "	101
	iii) Non Agriculture Land	2014-15	"	46
	v) Uncultivable Barren	2014-15	cc .	35
	land			
4.		Fore	est	
	(i) Forest	2014-15	000 Ha.	101
5.	L	ivestock &	k Poultry	
A.	Cattle		•	
	i) Cows	2012	Nos.	310875

	ii) Buffaloes	2012	Nos.	43765
B.	Other livestock			
	i) Goats	2012	Nos.	216924
	ii) Pigs	2012	Nos.	3727
	iii) Sheep	2012	Nos.	79939
	iv) Railways			
	i) Length of rail line	2013-14	Kms	92.73
	V) Roads			
	(a) National Highway	2014-15	Kms	205.87
	(b) State Highway	2014-15	Kms	190.05
	(c) Main District Highway	2014-15	Kms	215.62
	(d) Other district & Rural Roads	2014-15	Kms	158.18
	(e) Rural road/ Agriculture Marketing Board Roads	2014-15	Kms	1066.40
	(f) Kachacha Road(GP Roads)	2009-10	Kms	11945
	(VI) Communication			
	(a) Telephone connection(BSNL)*	As on 31.3.12	Nos.	16,111*
	(b) Post offices	2010-11	Nos.	307
	(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 Local*	As on 31.3.12	Nos.	NA
	(g) PCO STD*	As on 31.3.12	Nos.	688*
	(h) Mobile	2010-11	No.	NA

^{*} For undivided Kalahandi & Nuapada districts.

(VII) Public Health			
(a)Dist. Hqr. Hospital	2014-15	No.	1
(b)Beds in Allopathic		No.	525
hospitals			
(c) Ayurvedic Hospital		No.	20
(d)Beds in Ayurvedic		No.	-
hospitals			
(e)Homoeopathic		No.	18
hospitals			
(f) Community health		No.	16
centers			
(g)Primary health		No.	43
centers			
(h)MHU		No.	19
(i) Sub Health		No.	-
Centers			
(j) Private hospitals		No.	N.A
(VIII) Banking	31.03.16		
commercial			
(a) Commercial	31.03.16	Nos.	135
Banks			
(b) Rural Bank	31.03.16	Nos.	86
Branches			
(c) Semi-Urban	31.03.16	Nos.	45
Branches			
(d) Urban Branches	31.03.16	Nos.	4
(IX) Education	2014-15		
(a) Primary school	2014-15	Nos.	1629
(b) Upper Primary	2014-15	Nos.	802
schools			
(c) Secondary schools	2014-15	Nos.	337
(d) Colleges	2014-15	Nos.	53 Junior
			25 Degree
(e) Technical University	2014-15	Nos.	-

2.1 Existing Status of Industrial Areas in the District of Kalahandi

S. No.	Name of Ind. Estate/Area	Total Land (in Acres)	Land Allotted (In Acres)	Prevailing Land Rate Per Acre/Rs. In lakh	Total Sheds	Sheds Allotted/ Used	No. of Sheds Vacant	No. of Units in Production
1	Kesinga	18.500	9.419	10.00	6	5	1	NA
2	Kesinga Growth Centre(Kurlupada)	116.720	12.260	10.00	-	-	-	NA
3	Dakabahali	5.500	3.280	1.220	-	-	-	NA
	Total	140.72	24.959	-	6	5	1	NA

Source:- IIDCO, Bhubaneswar and DIC, Kalahandi.

3. INDUSTRIAL SCENERIO OF Kalahandi

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	1419
2.	TOTAL INDUSTRIAL UNIT (GIP)	NO.	4751
3.	TOTAL MEDIUM & LARGE UNIT	NO.	2
4.	TOTAL EMPLOYMENT IN REGD. SMALL SCALE INDUSTRIES	NO.	12304
5.	TOTAL EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	3610
6.	NO. OF INDUSTRIAL AREA & GROWTH CENTRE	NO.	3
7.	TOTAL INVESTMENT IN PLANT & MACHINERY OF REGD. SMALL SCALE INDUSTRIES	IN LAKHS	8547.23
8.	TOTAL INVESTMENT IN PLANT &	IN CRORES	4015

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-85	377	2649	151.12
During	1985-86	35	212	12.42
	1986-87	29	294	27.75
	1987-88	84	552	84.52
	1988-89	31	368	227.71
	1989-90	17	179	33.73
	1990-91	4	80	28.34
	1991-92	8	26	5.66
	1992-93	17	84	13.49
	1993-94	12	77	35.46
	1994-95	11	75	8.61
	1995-96	14	125	111.41
	1996-97	11	177	78.23
	1997-98	19	212	132.96
	1998-99	14	112	75.77
	1999-2000	18	110	43.25
	2000-01	34	306	193.88
	2001-2002	43	433	255.80
	2002-03	42	348	254.73
	2003-04	48	1038	298.96
	2004-05	45	520	316.31
	2005-06	57	546	195.73
	2006-07	25	174	131.54
	2007-08	73	885	1462.63
	2008-09	54	273	89.71
	2009-10	54	250	196.55
	2010-11	55	420	374.11
	2011-12	103	1559	2463.78
	2012-13	85	766	1243.07
	Total	1419	12304	8547.23

Source: Directorate of Industries, Government of Odisha, Cuttack

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES IN THE DISTRICT BY END OF 2015

NIC CODE NO.	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Lakh Rs.)	
01.	Misc. Manufacturing	171	385.02	780
20. & 22	Agro-based	1284	10453.41	8812
23, 24,	Textile based	308	2602.35	2309
25 & 26				
27	Forest & Wood Based	208	133.55	1461
28	Paper & Paper Products	98	344.09	464
29	Livestock & Leather	19	65.75	87
30.	Rubber & Plastic	56	237.71	315
31.	Chemical & Allied	58	97.66	441
32	Glass & Ceramics	216	1277.68	4236
33 & 35	Engg. & Metal Based	361	1477.68	
36	Electrical & Electronics	28	55.78	129
97	Repairing & Servicing	1944	8080.41	7771
Total		4751	25210.42	29129

Source: Directorate of Industries, Government of Odisha, Cuttack

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Kalahandi & Near By Area

- 1. M/s. Konark Cotton Growers Co-operative Societies, Kesinga, Kalahandi
- 2. M/s. Vedanta Aluminium Ltd., Lanjigarh, Kalahandi

3.5 Major Exportable Item

Cotton Yarn and Aluminium

3.6 Growth Trend

There is positive growth of aluminium and cotton yarn items in MSE sector in the district.

3.7 Vendorisation / Ancillarisation of the Industry

M/s. Vedanta Aluminium Ltd., Lanjigarh, Kalahandi which is functioning in the district provide ample scope for promotion of few ancillary and downstream industries including service based industries. The following products have been identified as ancillary products in the district viz;

- (1) Caustic Soda, (2) Burnt Lime, (3) Grinding Media, (4) Flocculants, (5) Resins,
- (6) Filter Cloth, (7i) Chlorine Plant, (8) Fly Ash Bricks, (9) Red Mud Tiles/Bricks,
- (10) Mini Cement Plant, (11) Alum, (12) Iron extraction from red mud, (13)

3.8. Medium Scale Enterprises

3.8.1 List of the units in Kalahandi & Near By Area

Nil

3.8.2 Major Exportable Item

Nil

3.9 Service Enterprises

- 1. Automobile Repairing & Servicing
- 2. Xerox & STD
- 3. Electrical & Electronic Repairing units
- 4. Pump set/Air cooler/AC repair
- 5. Modern Saloon/Beauty Parlour
- 6. Biological Testing/Clinical Laboratory
- 7. Photo Studio
- 8. Fabrication/Welding Shop

- 9. Tyre Retreading
- 10. Fast Food Centre
- 11. Restaurant
- 12. Dry Cleaning
- 13. Cyber Café
- 14. Lodging
- 15. Photo Studio

3.9.2 Potentials areas for service industry

1.	Xerox/STD/FAX/Lamination		Photo Binding
2.	Floor Polishing	11.	Watch/Clock Repairing
3.	Repairing & Servicing of Two Wheelers/Modern Garage		IT Kiosk
4.	Agro Service Centre	13.	Radio & T.V Repairing
5.	Lodging & Boarding		Beauty Parlour
6.	Laundry & Cleaning		Engineering Workshops
7.	Colour Photo Laboratories		Automobile Body Building Unit
8.	Clinic/Laboratories for Pathological Testing.		Screen Printing
9.	Book binding	18.	Modern Saloon

3.10 Potential for new MSMEs

- 1. Rice Mill
- 2. Dal Mill
- 3. Oil Mill
- 4. Spices Grinding
- 5. Tamarind Concentrate
- 6. Mechanized Bakery & Biscuits
- 7. Ply-Wood Furniture
- 8. Particle Board
- 9. Agarbati Sticks
- 10. Leaf, Cups & Plates
- 11. Graphite Powder & Crucible
- 12. Quartz Grinding
- 13. RCC Spun Pipes
- 14. G.I Bucket
- 15. Steel Furniture

- 16. Ferric Alum
- 17. Tyre Retreading
- 18. Sanitary Wares
- 19. Ready made Garments
- 20. Exercise Books & Registers

4. Existing Clusters of Micro & Small Enterprise

The following clusters exist in the district viz;

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

- 1. Boiled Rice cluster identified by UNIDO,
- 2. Wood Carving Cluster-Khairpadar
- 3.Wood Carving Cluster-Rengalpali
- 4.Bamboo Craft Cluster-Narla

4.1.2 Service Sector

Nil

4.2 <u>Details for Identified cluster</u>

Nil

5. General issues raised by industry association

- 1. Lack of entrepreneurial & managerial skills
- 2. Erratic Power Supply
- 3. Marketing problem
- 4. Obsolete Technology
- 5. Working Capital Problem
- 6. Delayed Payments Problem from Large Scale industries
- 7. Lack of Support services

6. Prospects of training programmes during 2016-17*

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

^{*} Subject to availability of sanction from O/o DC(MSME), New Delhi.

7. Action plan for MSME Schemes during 2016-17

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

8. STEPS TO SET UP MSMEs

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

SI.No	Type of assistance	Name and address of agencies
1.	Registration of Enterprise and getting Udyog Aadhaar Memorandum (UAM) (EM-I & EM-II have been abolished from 18.09.2015)	Can be obtained online www.udyogaadhaar.gov.in
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME Development Institute, Vikash Sadan, College Square, Cuttack
3.	Land and Industrial shed	MD, IDCO, IPICOL House, Janpath, Bhubaneswar
4.	Financial Assistance	 MD, OSFC, OMP Square, Cuttack MD, IPICOL, Janpath, Bhubaneswar Director, KVIC, 6, Budha Nagar, Bhubaneswar Secretary, KVIB, Near Rupali Square, Bhubaneswar General Manager, NABARD, Nayapalli, Bhubaneswar General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar Nationalized Banks
5.	For raw materials under Govt. Supply	M.D, OSIC, Khapuria Industrial Estate, Cuttack
6.	Plant and machinery under hire / purchase basis.	 Regional Manager, NSIC, Abdul Hamid Street, Kolkata Sr.Branch Manager, NSIC, Link Road, Cuttack
7.	Power/ Electricity	Chairman, GRID Corporation of Orissa, GRIDCO, Saheed

		Nagar, Bhubaneswar
		2. Chairman, CESCO, IDCO Tower,
		Bhubaneswar
8.	Technical Know -how.	Director, MSME Development Institute,
0.	Toomingar throw Trows	Vikash Sadan, College Square, Cuttack-
		753003
9.	Quality & Standard	1) Bureau of Indian Standards(BIS),
		Ministry of Civil Supplies,
		Consumer Affairs & Public
		Distributors, Govt. of India, 62/63,
		Ganganagar, Bhubaneswar
		2) Director National Productivity
		Council, Ministry of Industry,
		Govt. of India, A/7, Surya Nagar,
		Bhubaneswar
		3) Director, MSME Development
		Institute, Vikash Sadan, College Square, Cuttack-753003.
		Square, Guitack-733003.
10.	Marketing /Export	Director, MSME Development
10.	Assistance	Institute, Vikash Sadan, College
	7.00.010100	Square, Cuttack -753003
		2. Export Credit Guarantee
		Corporation of India Ltd., A-77,
		Saheed Nagar, Bhubaneswar
		3. Director, EPM, Ashoka Market,
		Master Canteen, Bhubaneswar
		4. Sr.Branch Manager, NSIC, Link
11.	Other Promotional Agencies	Road, Cuttack 1) MD, APICOL, Near Baramunda
11.	Other Promotional Agencies	Bus Stand, Bhubaneswar
		2) Director, Horticulture, Udyan
		Bhavan, Nayapalli, Bhubaneswar
		3) Director, Animal Husbandry &
		Veterinary Services, Mangalabag,
		Cuttack
		4) Director, Handicraft & Cottage
		Industries, Saheed Nagar,
		Bhubaneswar
		5) Director of Textiles, Satya Nagar,
		Bhubaneswar 6) Director of Fisheries, Jobra,
		Cuttack
		7) Coconut Development Board,
		Nayapalli, Bhubaneswar
		8) Coir Board, Jagamara,
		Bhubaneswar
		9) Principal Chief Conservator of
		Forest, Aranya Bhavan,
		Chandrasekharpur, Bhubaneswar.