



Government of India  
Ministry of MSME

## **Brief Industrial Profile of Kalahandi District** **2017-18**



Carried out by

**MSME-Development Institute, Cuttack**

(Ministry of MSME, Govt. of India,)

(As per guidelines of O/o DC(MSME), New Delhi)

Phone : 0671-2548049/2548077

Fax: 0671-2548006

e-mail: [dcdi-cuttack@dcmsme.gov.in](mailto:dcdi-cuttack@dcmsme.gov.in)

Web- [www.msmedicuttack.gov.in](http://www.msmedicuttack.gov.in)


## FOREWORD

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 the 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 2017-18, 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 N. C. Samal, AD(EI) of this Institute for his concerted efforts to prepare this report under the supervision of Dr. Pragyansmita Sahoo, Dy. Director, EI, for the benefit of entrepreneurs and professionals in the state.

Cuttack,  
Dated: 1st, March, 2018

  
(Dr. S. K. Sahoo)  
Dy. Director Incharge

# Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District	1
1.1	Location & Geographical Area	1
1.2	Topography	1
1.3	Availability of Minerals.	2
1.4	Forest	2
1.5	Administrative set up	3
2.	District at a glance	3
2.1	Existing Status of Industrial Area in the District of Kalahandi	5
3.	Industrial Scenario Of Kalahandi	6
3.1	Industry at a Glance	6
3.2	Year Wise Trend Of Units Registered	6
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	7
3.4	Large Scale Industries / Public Sector undertakings	8
3.5	Major Exportable Item	8
3.6	Growth Trend	8
3.7	Vendorisation / Ancillarisation of the Industry	8
3.8	Medium Scale Enterprises	8
3.8.1	List of the units in Kalahandi & near by Area	8
3.8.2	Major Exportable Item	9
3.9	Service Enterprises	9
3.9.2	Potentials areas for service industry	9
3.10	Potential for new MSMEs	10
4.	Existing Clusters of Micro & Small Enterprise	10
4.1	Detail Of Major Clusters	10
4.1.1	Manufacturing Sector	10
4.1.2	Service Sector	11
4.2	Details of Identified cluster	11
5.	Udyog Adhar	11
6.	General issues raised by industry association during the course of meeting	11
7.	Prospects of training programmes during 2017-18	11
8.	Steps to set up MSMEs	12

# 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 1<sup>st</sup> January, 1948. The princely state of Kalahandi was merged with Orissa alongwith other princely states on 1<sup>st</sup> November, 1949. The Ex-Zamindari areas of Khariar Sub-Division of Sambalpur was separated and the district of Kalahandi was formed with the Ex-state of Kalahandi and Ex-Zamindari 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 total geographical area of the district is 7920 Sq. Kms. 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 Chhattisgarh, Bolangir and Nuapada districts in the west by Chhattisgarh and Nawarangpur 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 (up to 1929 m and above MSL). The general slope is towards the North East. About eight kilometers south-east 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 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 2 sub- divisions, 13 Tahasils, 13 Tahasils, 13 CD Blocks, 17 Police stations including Mahila Police stations, 310 Gram Panchayats with 2253 villages. (Inhabited- 2116 and Un inhabited-137). There are 4 towns in the district including one municipality and three 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 CD Blocks 13
6. No of Police Stations: 17
7. No of GPs: 310
8. No of Villages: 2253
9. No of Municipality. 1
10. No. of NACs 3

## 2. District at a glance

S.No	Particular	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
(A)	Geographical Data			
	i) Latitude	2017-18	Degree	19°3 N and 21°5 N
	ii) Longitude	2017-18	Degree	82°30' E and 83° 47' E
	iii) Geographical Area	2017-18	Sq.Kms.	7920
(B)	Administrative Units			
	i) Sub divisions	2017-18	Nos.	2

	ii) Tehsils	2017-18	Nos.	13
	iii) CD Blocks	2017-18	Nos.	13
	iv) Panchayat Samities	2017-18	Nos.	13
	v) Gram Panchayats	2017-18	Nos.	297
	vi) Revenue villages	2017-18	Nos.	2253
	vii) Assembly Area	2017-18	Nos.	5
	viii) Municipalities	2017-18	Nos.	1
	ix) NACs	2017-18	Nos.	3
<b>2.</b>	<b>Population</b>			
(A)	Sex-wise			
	i) Male	2011	000 Nos.	787
	ii) Female	2011	000 Nos.	790
(B)	Rural Population	2011	000 Nos.	1455
<b>3.</b>	<b>Agriculture</b>			
A.	Land utilization			
	i) Total Area	2017-18	000 Hectare	792
	ii) Forest cover	2017-18	000 "	113
	iii) Non Agriculture Land	2017-18	"	50
	v) Uncultivable Barren land	2017-18	"	22
<b>4.</b>	<b>Forest</b>			
	(i) Forest	2017-18	000 Ha.	113
<b>5.</b>	<b>Livestock &amp; Poultry</b>			
	i) Cows	2012	Nos.	310875
	ii) Buffaloes	2012	Nos.	43765
	i) Goats	2012	Nos.	216924
	ii) Pigs	2012	Nos.	3727
	iii) Sheep	2012	Nos.	79939
	i) Length of rail line	2014-15	Kms	92.73
	<b>V) Roads</b>			
	(a) National Highway	2016-17	Kms	205.94
	(b) State Highway	2016-17	Kms	239.07
	(c) Major District Roads	2016-17	Kms	187.95
	(d) Other district Roads	2016-17	Kms	634.02
	(e) Rural road	2016-17	Kms	1278.56
	(f) GP Roads	2009-10	Kms	11945
	<b>(VI) Communication</b>			
	(a) Telephone connection (BSNL)*	As on 31.3.12	Nos.	16,111*
	(b) Post offices	27.03.17	Nos.	307

(a) Dist. Hqr. Hospital	2016-17	No.	1
(b) Beds in Allopathic hospitals		No.	589
(c) Ayurvedic Hospital		No.	20
(d) Beds in Ayurvedic hospitals		No.	-
(e) Homoeopathic hospitals		No.	18
(f) Community health centers		No.	16
(g) Primary health centers		No.	44
(h) MHU		No.	19
			-
<b>(VIII) Banking</b>			
Commercial Banks	31.03.17	Nos.	140
<b>(IX) Education</b>			
(a) Primary school	2016-17	Nos.	1637
(b) Upper Primary schools	2016-17	Nos.	806
(c) Secondary schools	2016-17	Nos.	364
(d) Colleges	2016-17	Nos.	58 Junior 29 Degree

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

S . N o .	Name of Ind. Estate/Area	Total Land (in Acres)	Land Allotted (In Acres)	Prevailing Land Rate Per Acre/Rs. In lakh	Total Sheds	Sheds / Units working	No. of Sheds Vacant	No. of Units in pipeline	Units Closed
1	Kesinga	18.500	10.562	10.00	21	13	0	0	0
2	Kesinga Growth Centre(Kurupada)	116.720	12.260	10.00	2	0	0	1	1
3	Dakabahal i	5.500	3.280	10.00	3	0	1-	0	1
	<b>Total</b>	<b>140.72</b>	<b>26.102</b>	-	<b>26</b>	<b>13</b>	<b>1</b>	<b>1</b>	<b>2</b>

Source:- IIDCO, Bhubaneswar and DIC, Kalahandi.



### 3. Industrial Scenario of Kalahandi

#### 3.1 Industry at a Glance By 2016-17

Sr No	Head	Unit	Particulars
1.	NO.OF REGISTERED INDUSTRIAL UNIT	NOs	6810
2.	NO. OF INDUSTRIAL AREA	NOs.	3
3.	TOTAL CAPITAL INVESTMENT	RS (IN LAKHS)	47507.86
4.	TOTAL EMPLOYMENT	NOs	32558

Source: O/o. Directorate of Industries, Cuttack and DIC, Dhenkanal

#### 3.1 Industry at a Glance

#### 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
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
2000-2001	34	306	193.88	
2001-2002	68	113	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
	2013-14	194	1010	3060.00
	2014-15	841	3561	4825.78
	2015-16	2124	5923	16234.12
	2016-17	2232	9760	14840.73
	<b>Total</b>	<b>6810</b>	<b>32558</b>	<b>47507.86</b>

Source: Directorate of Industries, Government of Odisha, Cuttack

### 3. DETAILS OF EXISTING MICRO & SMALL ENTERPRISES IN THE DISTRICT BY END OF 2015

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
01.	Misc. Manufacturing	171	385.02	780
20. & 22	Agro-based	1284	10453.41	8812
23, 24, 25 & 26	Textile based	308	2602.35	2309
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. In general there is a growing trend of number of units registered, employment generated in the district over the years. However the growth trend during the year 2014-15 , 2015-16 and 2016-17 appears to be very high as large number of Industries have gone into production

### **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, (7) 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
- 16.

### 3.9.2 Potentials areas for service industry

1.	Xerox/STD/FAX/Lamination	10.	Photo Binding
2.	Floor Polishing	11.	Watch/Clock Repairing
3.	Repairing & Servicing of Two Wheelers/Modern Garage	12.	IT Kiosk
4.	Agro Service Centre	13.	Radio & T.V Repairing
5.	Lodging & Boarding	14.	Beauty Parlour
6.	Laundry & Cleaning	15.	Engineering Workshops
7.	Colour Photo Laboratories	16.	Automobile Body Building Unit
8.	Clinic/Laboratories for Pathological Testing.	17.	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 Details for Identified cluster

Nil

#### 5. Udyog Adhar

Sl.No	Enterprises	Registered
1	Micro	206
2	Small	69
3	Medium	03
Total		278

#### 6. 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

#### 7. Prospects of training programmes during 2017-18\*

Sl.No	Training Programme	Nos
1.	ESDP	3
2.	MDP	1
3.	EDP	-
4.	IMC	13

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

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

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

Sl.No	Type of assistance	Name and address of agencies
1.	Registration of Enterprise and getting Udyog Aadhaar Memorandum (UAM) <i>(EM-I &amp; EM-II have been abolished from 18.09.2015)</i>	Can be obtained online <a href="http://www.udyogaadhaar.gov.in">www.udyogaadhaar.gov.in</a>
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	<ol style="list-style-type: none"> <li>1. MD, OSFC, OMP Square, Cuttack</li> <li>2. MD, IPICOL, Janpath, Bhubaneswar</li> <li>3. Director, KVIC, 6, Budha Nagar, Bhubaneswar</li> <li>4. Secretary, KVIB, Near Rupali Square, Bhubaneswar</li> <li>5. General Manager, NABARD, Nayapalli, Bhubaneswar</li> <li>6. General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar</li> <li>7. Nationalized Banks</li> </ol>
5.	For raw materials under Govt. Supply	M.D, OSIC, Khapuria Industrial Estate, Cuttack
6.	Plant and machinery under hire / purchase basis.	<ol style="list-style-type: none"> <li>1) Regional Manager, NSIC, Abdul Hamid Street, Kolkata</li> <li>2) Sr.Branch Manager, NSIC, Link Road, Cuttack</li> </ol>
7.	Power/ Electricity	1. Chairman, GRID Corporation of Orissa, GRIDCO, Saheed Nagar, Bhubaneswar

		2. Chairman, CESCO, IDCO Tower, Bhubaneswar
8.	Technical Know –how.	Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack-753003
9.	Quality & Standard	<ol style="list-style-type: none"> <li>1) Bureau of Indian Standards(BIS), Ministry of Civil Supplies, Consumer Affairs &amp; Public Distributors, Govt. of India, 62/63, Ganganagar, Bhubaneswar</li> <li>2) Director National Productivity Council, Ministry of Industry, Govt. of India, A/7, Surya Nagar, Bhubaneswar</li> <li>3) Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack-753003.</li> </ol>
10.	Marketing /Export Assistance	<ol style="list-style-type: none"> <li>1. Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack -753003</li> <li>2. Export Credit Guarantee Corporation of India Ltd., A-77, Saheed Nagar, Bhubaneswar</li> <li>3. Director, EPM, Ashoka Market, Master Canteen, Bhubaneswar</li> <li>4. Sr.Branch Manager, NSIC, Link Road, Cuttack</li> </ol>
11.	Other Promotional Agencies	<ol style="list-style-type: none"> <li>1) MD, APICOL, Near Baramunda Bus Stand, Bhubaneswar</li> <li>2) Director, Horticulture, Udyan Bhavan, Nayapalli, Bhubaneswar</li> <li>3) Director, Animal Husbandry &amp; Veterinary Services, Mangalabag, Cuttack</li> <li>4) Director, Handicraft &amp; Cottage Industries, Saheed Nagar, Bhubaneswar</li> <li>5) Director of Textiles, Satya Nagar, Bhubaneswar</li> <li>6) Director of Fisheries, Jobra, Cuttack</li> <li>7) Coconut Development Board, Nayapalli, Bhubaneswar</li> <li>8) Coir Board, Jagamara, Bhubaneswar</li> <li>9) Principal Chief Conservator of Forest, Aranya Bhavan, Chandrasekharapur, Bhubaneswar.</li> </ol>



