

# Brief Industrial Profile of Nuapada District 2016-17



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

#### 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: <a href="mailto:dcdi-cuttack@dcmsme.gov.in">dcdi-cuttack@dcmsme.gov.in</a>
Web- 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 2016-17, all the districts of Odisha have been taken up for the survey. This Industrial Potentiality Survey Report of Nuapada 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 Shibananda Nayak, AD(EI) of this Institute for his concerted efforts to prepare this report for the benefit of entrepreneurs and professionals in the state.

Cuttack,

Dated -28th June, 2016

(K. L. Rao)

Director

# Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District	4
1.1	Location & Geographical Area	4
1.2	Topography	5
1.3	Availability of Minerals.	5
1.4	Forest	6
1.5	Administrative set up	6
2.	District at a glance	6
2.1	Existing Status of Industrial Area in the District of Nuapada	9
3.	Industrial Scenario Of Nuapada	9
3.1	Industry at a Glance	9
3.2	Year Wise Trend Of Units Registered	9
3.3	Details Of Existing Micro & Small Enterprises In The District	10
3.4	Large Scale Industries / Public Sector undertakings	11
3.5	Major Exportable Item	11
3.6	Growth Trend	11
3.7	Vendorisation / Ancillarisation of the Industry	11
3.8	Medium Scale Enterprises	11
3.8.1	List of the units in Nuapada & near by Area	11
3.8.2	Major Exportable Item	11
3.9	Service Enterprises	12
3.9.1	Potentials areas for service industry	12
3.10	Potential for new MSMEs	12
4.	Existing Clusters of Micro & Small Enterprise	13
4.1	Detail Of Major Clusters	13
4.1.1	Manufacturing Sector	13
4.1.2	Service Sector	13
4.2	Details of Identified cluster	13
5.	General issues raised by industry association	13
6	Prospects of training Programmes during 2016-17	14
7.	Action plan for MSME Schemes during 2016-17	14
8.	Steps to set up MSMEs	15-16

## **Brief Industrial Profile of Nuapada District**

#### 1. General Characteristics of the District

The history of Nuapada is co-related to the history of Ex-Zamindary Khariar. Originally, it was an estate comprising three regions viz; 1) Kholgarh, presently known as Tanwat, Geogarh, presently known as Sunabeda plateau and Kumunagarh, presently known as Komna with its headquarter at Komna. After the defeat of the Marathas in the Illrd Angle Maratha War in 1818, ex-Khariar estate came under the British Rule and the Headquarters was shifted to Khariar. In 1862, it was tagged to Central Province and in 1864 it was declared as a Zamindary. After the formation of Orissa Province on 01-04-1936, the entire Oriya speaking race of Khariar Zamindary which was then a part of Raipur district under Chattisgarh State, was annexed to Orissa on transfer as a Sub-Division under Sambalpur district. On 01-04-1993 it was declared as a separate district and started functioning with headquarters at Nuapada. The district of Nuapada came into existence with effect from 1<sup>st</sup> April, 1993 by carving out of the Nuapada Sub-Division of undivided Kalahandi district.

## 1.1 Location & Geographical Area.

Nuapada district occupies the southwestern part of Orissa and is situated between 20 degree 20 North and 21 degree 5 Latitude and 82 degree 20 East and 83.47 degree 47 East Longitude. It is surrounded in the North and West by Chattisgarh by Chattisgarh and Dharmagarh sub-division of Kalahandi district in the South and by Bargarh and Bolangir districts in the East. It falls in the western undulated zone of Orissa and has two distinct physiographic regions such as plain land and hilly tracts. The district covers a geographical area of 3852 sq.kms. i.e. 48.02 % of the total land area of the state.

## 1.2 Topography

The district has two distinct physiographic regions, the plain lands and the hilly tracts. The hilly tracks are mostly located in the western part and the plain regions cover the other part of Nuapada district.

## 1.3 Availability of Minerals

The contribution of minerals to the economy of the district is quite significant. Limestone, Graphites, Galena, Gemstone (Garnet) are some of the minerals available in the district. Of these, only graphite has been commercially exploited and is suitable for mining purposes.

#### **PRODUCTION OF MINERAL 2014-15**

S.NO.	NAME OF MINERAL	PRODUCTION in 000 tonnes
		2014-2015
MAJOR I	MINERAL	
1.	Graphite	0.52
MINOR		
1.	Limestone	Scanty deposits & not
		commercially exploitable
2.	Galena	Scanty deposits & not
		commercially exploitable
3.	Gemstone	Scanty deposits & not
		commercially exploitable

SOURCE:- DEPT. OF MINES & GEOLOGY.,

#### 1.4 FOREST

Nuapada district has got 1849.69 sq. kms of forest area out of a total geographical area of 3852 sq. kms. which constitutes 48.00%. The indigenous species generally found are Sal, Bamboo, Teak and other varieties. The minor forest produce species are Mahua, Char, Kendu, Myrobolan, Amla etc.

## 1.5 Administrative set up

The district is divided into one sub-division, 5 tahasils and 5 CD blocks. There are 2 NACs and 2 towns in the district. The details about the administrative set-up is given below viz;

- District Headquarters Nuapada
- 2. Number of Sub-Divisions 1
- 3. Number of CD Blocks 5
- 4. Number of Tahasils 5
- 5. Number of NACs 2
- 6. Number of Towns 2
- 7. Number of Police Stations 6
- 8. Number of Fire Stations 2
- 9. Number of Assembly Constituencies 2

## 2. District at a glance

SI. No.	Particular	Year	Unit	Statistics
1.	Geographical features			
(A)	Geographical Data			
	i) Latitude		Degree	20° 20 to 21° 5 North
	ii) Longitude		Degree	82 ° 20 to 83°47 East
	iii) Geographical Area	2016	Sq. Kms	3852
(B)	Administrative Units			
	i) Sub divisions	2016	No.	1

	ii) Tehsils	2016	No.	5
	iii) Sub-Tehsils	2016	No.	
	iv) Patwar Circle	2016	No.	
	v) Panchayat Samitis(CD Blocks)	2016	No.	5
	vi) No. of Municipalities &	2016	No.	0
	Corporation			
	vii)No. of NACs	2016	No.	3
	viii) Gram Panchayats	2016	No.	108
	ix) Census villages(Both	2016	No.	668
	Inhabited & Uninhabited)			
	x) Assembly Area	2016	No.	2
2.	Population(2011 Census )			
(A)	Sex-wise			
(/	i) Male	2011	,000	302
	ii) Female	2011	,000	308
(B)	Rural Population	2011	,000	576
3.	Agriculture	2011	1 000 1	370
<u>J.</u>	Land utilization			
	i) Total Area	2014-15	,000	385
	1) Total Alea	2011 15	hectre	303
	ii) Forest cover	2014-15	,000	43
	ii) i diese covei	2014 15	hectre	43
	iii) Non Agriculture Land	2014-15	,000	25
	my Non Agriculture Lund	2014 15	hectre	23
	iv) Barren & Culturable land	2014-15	,000	8
	TV) Burren a carcarable land	2011 15	hectre	J
4.	Forest	2014-15	Heetie	
	(i) Forest	2014-15	,000	43
	(1) 1 61 650	2011 13	hectre	13
5.	Livestock & Poultry		11000.0	
A	Cattle			
	i) Cows (Indigenous & Cross	2012	No	198182
	Bred)			-55-5-
	ii) Buffaloes	2012	No	23965
В	Other livestock		110	
	i) Goats	2012	No	77631
	ii) Pigs	2012	No	575
	iii) Dogs & Bitches	2012	No	373
	iv) Poultry	2012	No	278447
6.	Railways	2012	INO	2/UTT/
<u> </u>	i) Length of rail line	2012	Km	31.67
7.	Roads	2012	KIII	31.07
/.	(a) National Highway	2014-15	Km	93.44
	(b) Express highway	2014-15	Km	3J.44
	(c) State Highway	2014-15	Km	30.47
	(d) Major District Road	2014-15	Km	64.98
	(e) Other District Road	2014-15	Km	218.39
	(f) Rural road	2014-15	Km	336.10
	(g) G.P. Road	2014-15	Km	4960
	(h) Panchayat Samiti Road (f) Forest Road	2014-15 2014-15	Km Km	605 312.96

8.	Communication			
	(a) Telephone connection	2011-12	Nos.	16,111*
	(b) Post offices	2010-11	Nos.	112
	(c) Telephone center	2010-11	Nos.	NA
	(d )Density of Telephone	2010-11	Nos./1	NA
			000	
			person	
	(e) Density of Telephone	2010-11	No. per KM.	NA
	(f) PCO Local	2011-12	Nos.	NA
	(g) PCO STD	2011-12	Nos.	688*
	(h) Mobile	2010-11	Nos.	NA
9.	Public Health			
	(a) Allopathic Hospital		No	1
	(b) Beds in Allopathic hospitals		No	180
	(c) Ayurvedic Hospital		No	10
	(d) Beds in Ayurvedic hospitals		No	
	(e) Unani hospitals		No	
	(f) Community health centers	2014-15	No	6
	(g) Primary health centers		No	17
	(h) Dispensaries		No	
	(i) Sub Health Centers		No	
	(j) Private hospitals		No	_
	(k) Mobile Health Unit		No	7
10.	Banking commercial			
	(a) Commercial Bank Branches	2014-15	No	44
	(b) Rural Bank Branches	2014-15	No	19
	(c) Co-Operative bank Branches	2014-15	No	4
	(d) Public Sector Bank Branches	2014-15	No	23
11.	Education			
	(a) Primary school	2014-15	No	594
	(b) Middle schools(Upper	2014-15	No	482
	Primary)			
	(c) Secondary & senior	2014-15	No	171
	secondary schools(Junior			
	Colleges)			
	(d) Colleges	2014-15	No	7
	(e) Technical University	2014-15	No	

Source: District at a Glance, 2016, Govt. of Odisha,\* includes undivided Kalahandi and Nuapada districts.

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

S.	Name of Ind.	Land	Land	Prevailing	No of	No of	No of	No. of
No.	Area/Estate	acquired	developed	Land	Sheds	allotted	Vacant	Units in
		(In	(In	Rate Per		Sheds	Sheds	Production
		Acres)	Acres)	Acre				
				(In Rs.				
				Lakhs)				
1	Khariar Road	3.800	2.660	10.00	6	0	6	NA
	Total	3.800	2.660	-	6	0	6	NA

Source:- IDCO, Bhubaneswar and DIC, Nuapada.

# 3. INDUSTRIAL SCENARIO OF NUAPADA

3.1 Industry at a Glance

SI. No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	323
2.	TOTAL INDUSTRIAL UNIT(GIP)	NO.	649
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	-
4.	TOTAL EMPLOYMENT IN SMALL	NO.	2865
	SCALE INDUSTRIES		
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	-
6.	NO. OF INDUSTRIAL AREA	NO.	-
7.	INVESTMENT IN SMALL SCALE IND.	IN LACS	1976.95
8.	INVESTMENT OF MEDIUM & LARGE SCALE INDUSTRIES	IN CRORES	-

## 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-85	130	871	145.12
During	1985-86	6	35	7.7
	1986-87	5	42	2.78
	1987-88	15	84	13.39
	1988-89	14	174	822.61
	1989-90	2	13	1.44
	1990-91	5	46	1.3

O Di	Total	323	2865	1976.95
	2012-13	6	149	148
	2011-12	8	127	134.99
	2010-11			
		6	125	188.6
	2008-09	7	92	130.63
	2008-09	5	10	3.35
	2007-08	7	86	20.64
	2006-07	4	57	47.1
	2005-06	5	80	43.24
	2004-05	10	61	27.2
	2003-04	10	78	31.13
	2002-03	10	99	38.54
	2001-02	5	25	10.09
	2000-01	10	46	8.48
	1999-2000	11	60	22.05
	1998-99	9	118	51.78
	1997-98	2	14	2.76
	1996-97	5	78	35.28
	1995-96	8	92	12.81
	1994-95	5	81	15.29
	1993-94	2	70	2.12
	1992-93	3	26	2.87
	1991-92	8	26	5.66

Source: Directorate of Industries, Government of Odisha, Cuttack

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

Category	Category of Product wise No. of MSME set up with Investment & Employment in the				
DIC:NU	DIC:NUAPARA by end of 2015				
		No. of SSI unit	Investment		
Sl. No.	Category Name	set up	(Rs. in lakh)	Employment	
1	FOOD AND ALLIED	255	2291.99	1251	
2	CHEMICAL & ALLIED	4	11.49	11	
	ELECTRICAL &				
3	ELECTRONICS	2	257.28	45	
	ENGINEERING &				
4	METAL BASED	89	481.04	462	
	FOREST & WOOD				
5	BASED	6	22.63	34	
6	GLASS & CERAMICS	43	781.35	599	
7	LIVESTOCK &	0	0	0	

10

	LEATHER			
	PAPER & PAPER			
8	PRODUCT	12	99	61
9	RUBBER & PLASTICS	1	18.3	12
10	TEXTILES	21	100.98	126
	MISC.			
11	MANUFACTURING	11	60.69	34
	REPAIRING &			
12	SERVICING	205	922.4	689
	Total	649	5047.15	3324

Source: Directorate of Industries, Government of Odisha, Cuttack

## 3.4 Large Scale Industries / Public Sector undertakings

List of the units in Nuapada & Near By Area

NIL

## 3.5 Major Exportable Item

Nil

#### 3.6 Growth Trend

Nil

## 3.7 Vendorisation / Ancillarisation of the Industry

Nil

## 3.8. Medium Scale Enterprises

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

Nil

## 3.8.2 Major Exportable Item

Nil

## 3.9 Service Enterprises

- 1. Automobile Workshops
- 2. Steel Fabrication
- 3. Laundry & Dry Cleaning
- 4. STD/ISD Booth
- 5. Xerox Unit
  - 6. Motels
  - 7. Dhaba
  - 8. Cycle Repairing
  - 9. Photo Binding
  - 10. Beauty Parlour
  - 11. Clock Repairing

## 3.9.2 Potentials areas for service industry

- 1. Three Wheelers & Two Wheelers Repairing
- 2. Cyber Café
- 3. Steel Fabrication
- 4. Xerox/STD/FAX/Lamination
- 5. Beauty Parlour
- 6. TV Repairing
- 7. Dry Cleaning
- 8. Saloon
- 9. Exercise Book Binding
- 10. Repairing & Servicing of Electrical & Electronics Goods

#### 3.10 Potential for new MSMEs

- 1. Rice Mill
- 2. Maize Milling
- 3. Dehydrated Onion
- 4. Cold Storage
- 5. Dal Processing
- 6. Modern Bakery
- 7. Leaf, Cups & Plates
- 8. Graphite Powder
- 9. Mini Cement Plant
- 10.Cotton Vest
- 11.Retreading of Tyres
- 12.Exercise Books
- 13. Poultry Feed
- 14. Aluminium Circle Utensils
- 15. Agarbati Manufacturing

## 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS

Name of Industry Cluster	Product of the Cluster	Units
Rice mill cluster	Rice, Broken Rice and Husk	28
Mandosil, Terracota	Terracota	30
Sinapali, Cotton Tie & Dye Sarees, Dress materials	Cotton Tie & Dye Sarees, Dress materials	365

#### 4.1.1 Manufacturing Sector

Nil

#### 4.1.2 Service Sector

Nil

## 4.2 Details for Identified cluster

Rice Mill Cluster at Khariar Road identified by DIC, Nuapada under State Initiative for MSE Development. Preliminary DSR under preparation.

## 5. General issues raised by industry association

Rice Miller's Association, Khariar Road, Nuapada & stakeholders in the district have identified the following problems in the MSE sector in the district viz;

- (i) Power Supply bottleneck
- (ii) Lack of Credit Facilities
- (iii) Lack of Proper & Desired extension support
- (iv) Absence of forward & backward linkages
- (v) Operational problems such as capacity utilization, technology upgradation.
- (vi) Infrastructure Problem.

# 6. Prospects of training programmes during 2016-17\*

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

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

## 7. Action plan for MSME Schemes during 2016-17

S.	Name of the Scheme	Proposed activity on the scheme
No.	I Name of the deficitie	1 Toposed activity of 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	-

14

8. <u>STEPS TO SET UP MSMEs</u>
Following are the brief description of different agencies for rendering assistance

to the entrepreneurs.

Sl.	Type of assistance	Name, address and website of agencies
No.		
1.	Provisional Registration Certificate – Udyog Aadhaar Memorandum(UAM)	<ul> <li>Directorate of Industries, Govt. of Odisha, Kila Maidan, Cuttack, <a href="www.as.ori.nic.in/diorissa/">www.as.ori.nic.in/diorissa/</a></li> <li>General Manager, DIC, Nuapada.</li> <li><a href="www.udyogaadhaar.gov.in/">www.udyogaadhaar.gov.in/</a></li> </ul>
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, www.msmedicuttack.gov.in
3.	Land and Industrial shed	MD, IDCO, IPICOL House, Janpath, Bhubaneswar www.idco.in
4.	Financial assistance  For raw materials under	<ul> <li>MD, OSFC, OMP Square, Cuttack, www.osfcindia.com</li> <li>MD, IPICOL, Janpath, Bhubaneswar, www.ipicolorissa.com</li> <li>Director, KVIC, 6, Budha Nagar, Bhubaneswar, www.kvic.org.in</li> <li>Secretary, KVIB, Near Rupali Square, Bhubaneswar</li> <li>General Manager, NABARD, Nayapalli, Bhubaneswar, https://www.nabard.org/english/Orissa.aspx</li> <li>General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar, www.sidbi.com</li> <li>Nationalized Banks</li> <li>M.D, OSIC, Khapuria Industrial Estate, Cuttack,</li> </ul>
5.	For raw materials under Govt. supply	M.D, OSIC, Khapuria Industrial Estate, Cuttack, <u>www.osicltd.in</u>
6.	Plant and machinery under hire/purchase basis	<ul> <li>Regional Manager, NSIC, Abdul Hamid Street, Kolkata</li> <li>Sr. Branch Manager, NSIC, Link Road, Cuttack, www.nsic.co.in</li> </ul>
7.	Power/Electricity	<ul> <li>Chairman, GRID Corporation of Odisha, GRIDCO, Saheed Nagar, Bhubaneswar, <u>www.gridco.co.in</u></li> <li>Chairman, CESCO, IDCO Tower, Bhubaneswar,</li> </ul>

		www.cescoorissa.com
8.	Technical Know-how	<ul> <li>Director, MSME Development Institute, Vikash</li> </ul>
		Sadan, College Square, Cuttack-753003,
		www.msmedicuttack.gov.in
9.	Quality & standard	• Bureau of Indian Standards(BIS), Ministry of Civil
		Supplies, Consumer Affairs & Public Distributors,
		Govt. of India, 62/63, Ganganagar, Bhubaneswar,
		www.bis.org.in/dir/bhbo.htm
		Director National Productivity Council, Ministry of
		Industry, Govt. of India, A/7, Surya Nagar,
		Bhubaneswar, www.npcindia.gov.in/offices
		<ul> <li>Director, MSME Development Institute, Vikash</li> </ul>
		Sadan, College Square, Cuttack-753003
10.	Marketing/Export	Director, MSME Development Institute, Vikash
	assistance	Sadan, College Square, Cuttack -753003
		• Export Credit Guarantee Corporation of India Ltd.,
		A-77, Saheed Nagar, Bhubaneswar,
		www.ecgc.in/portal/servicenetwork/easternpopup.a
		<u>sp</u>
		<ul> <li>Director, EPM, Ashoka Market, Master Canteen,</li> </ul>
		Bhubaneswar, www.depmodisha.nic.in
		• Sr.Branch Manager, NSIC, Link Road, Cuttack.
11.	Other Promotional	MD, APICOL, Near Baramunda Bus
	Agencies	Stand, Bhubaneswar, www.apicol.co.in
		• Director, Horticulture, Udyan Bhavan,
		Nayapalli, Bhubaneswar, www.orihort.in
		Director, Animal Husbandry & Veterinary
		Services, Mangalabag, Cuttack,
		www.odishaahvs.com
		Director, Handicraft & Cottage Industries,
		Saheed Nagar, Bhubaneswar,
		www.dhorissa.ori.nic.in
		• Director of Textiles, Satya Nagar,
		Bhubaneswar, www.odisha.gov.in/textiles
		• Director of Fisheries, Jobra, Cuttack,
		http://www.odishafisheries.com
		Coconut Development Board, Nayapalli,
		Bhubaneswar,
		www.coconutboard.nic.in/odishacday.htm
		• Coir Board, Jagamara, Bhubaneswar,
		www.coirboard.gov.in
		• Principal Chief Conservator of Forest,
		Aranya Bhavan, Chandrasekharpur, Bhubaneswar,
		www.odishaforest.in