



सत्यमेव जयते
Government of India
Ministry of MSME

Brief Industrial Profile of Nawarangpur District



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

Carried out by

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Brief Industrial Profile Nawarangpur District

General Characteristics of the District: The district of Nabarangpur was formed on 2nd October, 1992 after being spun off from the erstwhile Koraput district. The headquarters of the district is at Nabarangpur. The predominant economic activities prevalent in the district are agriculture, horticulture, fisheries, animal husbandry, forests, mining in MSME sector and handicrafts and handloom industries in the KVIC/KVIB sector. There are no large scale industries in the district. The district is predominantly inhabited by tribals like Kandha, Paraja, Soura etc.

1.1 Location & Geographical Area. The district is located on the Southern part of the state and it extends to the North and West up to Bastar district of Chhattisgarh, in the South up to Koraput district and in the East up to Kalahandi district. The district is located at 81 degree to 82 degree longitude and 19 degree to 20 degree latitude. The geographical area of the district is 5291 sq. kms

1.2 TOPOGRAPHY: The District falls under East Coast Plains and Hills as per Government of India Agro-Climatic Zonal Planning. The entire district except Dabugam block falls under 'Eastern Ghat High Lands'. Dabugam block falls under 'Western Undulating Lands'. The climate is sub-tropical to temperate. It is characterized by hot and dry summer, cool and humid monsoon and cold and dry winter. Two types of soil are found in the district like Red and Laterite. The soil PH is neutral to alkaline and its salinity is normal. The district is predominantly inhabited by tribals like Kandha, Paraja, Soura etc.

1.3 Availability of Minerals: The district has occurrence with some mineral deposits like Iron Ore, Quartz, China Clay and Granite etc. However these are not yet commercially exploited..

1.4 FOREST: Forest occupies 46.5% of the total geographical area of the district. The major forest products of the district are **Timber, Firewood and Bamboos. Besides, the minor forest produce of the district are tamarind, Siali leaves, Karanja seeds, arrow-root, Kusum seeds & Sal seeds. The Kahua brooms and gendulu gums** are collected by tribals and procured by LAMPS, TDCC and Oil Orissa. Forest has economic relevance to the district. However, the forest produce are under constant pressure due to the practice of shifting cultivation amongst tribals and increased demand of timber and firewood by the people. A large number of tribal families earn their livelihood from the forest produce. Forestry and wasteland development is proposed to be given greater thrust in District Planning.

1.5 Administrative set up: The district comprises of one Sub-Division i.e. Nabarangpur and ten CD Blocks viz; Nabarangpur, Nandahandi, Tentulikhunti, Papdahandi, Kosagumuda, Dabugaon, Umerkote, Jharigaon, Chandahandi and Raighar. The revenue administration is managed through network of ten Tahasil offices spread out in the district. The district has 13 Police Stations, three towns, one NAC and 169 Gram Panchayats having 901 Villages. The detail picture of administrative set-up of the district is given below:

1. District Headquarter	: Nabarangpur
2. No. of Sub-Divisions	: 1(Nabarangpur)
3. No. of NACs	: 1(Nabarangpur)
4. No. of CD Blocks	: 10
5. No. of Tahasils	: 10
6. No. of Police Stations	: 13
7. No. of Assembly Constituencies	: 4
8. No. of Fire Stations	: 3
9. No. of GPs	: 169
10. No. of Villages	: 901

2. District at a glance:

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			19 ⁰ 0' to 20 ⁰ 0' (North)
	ii) Longitude			81 ⁰ 0' to 82 ⁰ 0' (East)
	iii) Geographical Area		Hectares	529100
(B)	Administrative Units			
	i) Sub divisions		Nos	1
	ii) Tehsils		Nos	10
	iii) Sub-Tehsil		Nos	-
	iv) Patwar Circle		Nos	-
	v) Panchayat Samitis (CD Block)		Nos	10
	vi)Nagar Nigam		Nos	-
	vii) Nagar Palika (Municipality & NAC)		Nos	1
	viii) Gram Panchayats		Nos	169
	xi) Revenue villages		Nos	901
	x) Assembly Area		Nos	4
2.				
(A)	Sex-wise			
	i) Male	2011	Nos	604046
	ii) Female	2011	Nos	614716
(B)	Rural Population	2011	Nos	1131158
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	000 Hectare	529
	ii) Forest cover	2010-11	"	246
	iii) Non Agriculture Land	2010-11	"	44
	iv) Cultivable Barren land	2010-11	"	9
4.	Forest			
	(i) Forest	2010-11	Sq.kms.	5291
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2003	Nos.	159564
	ii) Buffaloes	2003	Nos.	81376

B.	Other livestock			
	i) Goats	2003	Nos.	85964
	ii) Pigs	2003	Nos.	29202
	iii) Dogs & Bitches	2003	Nos.	NA
	iv) Railways			
	i) Length of rail line	2010-11	Kms	NIL
	V) Roads			
	(a) National Highway	2010-11	Kms	42
	(b) State Highway	2010-11	Kms	67
	(c) Major District Road	2010-11	Kms	86
	(d) Other district Roads	2010-11	Kms	204
	(e) Rural road	2010-11	Kms	900
	(f) G.P.Road	2010-11	Kms	3682
	(g) Panchayat samiti road	2010-11	Kms	1142
	(H) Forest Road	2010-11	Kms	116
	(VI) Communication			
	(a) Telephone connection	2011-12-	Nos	*29510
	(b) Post offices	2011-12	Nos.	204
	(c) Telephone center/Exchange	2011-12	Nos.	NA
	(d)Density of Telephone	2011-12	Nos./1000 person	NA
	(e) Density of Telephone	2011-12	No. per SqKM.	NA
	(f) PCO Local	2011-12	No.	*105
	(g) PCO STD	2010-11	No.	*642
	(h) Mobile	2010-11	No.	*452734
	(VII) Public Health			
	(a) Allopathic Hospital	2010-11	Nos	2
	(b) Beds in Allopathic hospitals	2010-11	Nos	236
	(c) Ayurvedic Hospital	2010-11	Nos.	22
	(d) Beds in Ayurvedic hospitals	2010-11	Nos.	-
	(e) Unani hospitals	2010-11	Nos.	-
	(f) Community health centers	2010-11	Nos.	11
	(g) Primary health centers	2010-11	Nos.	39
	(h) MHU			
	(i) Sub Health Centers	2010-11	Nos.	11
	(j) Private hospitals	2010-11	Nos.	289
		2010-11	Nos	1
	(VIII) Banking commercial			
	(a) Commercial Bank	2010-11	Nos.	14

	(b) Rural Bank Branches	2010-11	Nos.	23
	(c) Co-Operative bank Branches	2010-11	Nos.	3
	(d) PLDB Branches	2010-11	Nos.	-
	(IX) Education			
	(a) Primary school	2010-11	Nos.	1802
	(b) Middle schools	2010-11	Nos.	659
	(c) Secondary & senior secondary schools	2010-11	Nos.	92
	(d) Colleges	2010-11	Nos.	5
	(e) Technical University	2010-11	Nos.	-

* **These figures relate to BSNL of undivided Koraput Districts which includes Koraput, Rayagada, Malkangiri and Nawarangpur District**

2.1 Existing Status of Industrial Estates/Areas/Growth Centres in the District of Nawarangpur- Nil

There is no IE/Industrial Area at present in the district.

3. INDUSTRIAL SCENERIO OF Nawarangpur District

3.1 Industry at a Glance By 2010-11

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NOs	602
2.	TOTAL INDUSTRIAL UNIT	NOs	807
3.	REGISTERED MEDIUM & LARGE UNIT	NOs.	1
4.	ESTIMATED. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NOs.	5114
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NOs.	196
6.	NO. OF INDUSTRIAL AREA	NOs.	0
7.	INVESTMENT OF SMALL SCALE IND.	IN LACS	3412.54
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	0

Source: O/o. Directorate of Industries, Cuttack

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	105	427	38.8
During	1985-86	20	116	11.49
During	1986-87	2	5	1.17
During	1987-88	5	41	5.61
During	1988-89	1	3	1.71
During	1989-90	2	13	2.58
During	1990-91	1	13	3.46
During	1991-92	6	42	27.28
During	1992-93	-	-	-
During	1993-94	48	225	29.06
During	1994-95	16	59	4.74
During	1995-96	17	79	10.89
During	1996-97	12	107	24.53
During	1997-98	11	64	46.97
During	1998-99	26	89	21.06
During	1999-2000	23	184	83.76
During	2000-01	29	196	18.27
During	2001-2002	31	140	125.54
During	2002-03	23	130	12.88
During	2003-04	32	357	61.27
During	2004-05	35	307	125.17
During	2005-06	35	175	29.26
During	2006-07	35	659	140.95
During	2007-08	28	681	105.73
During	2008-09	19	235	53.14
During	2009-10	20	129	39.08
During	2010-11	20	202	73.35
	Total	602	4678	1097.75

Source: O/o. Directorate of Industries, Cuttack

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT BY 2011-12

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
20 & 22	Agro based	412	2204.21	3486
23, 24, 25 & 26	Textile based	25	353.4	182
27.	Wood/wooden based furniture	4	5.85	14
28.	Paper & Paper products	12	27.34	53
29.	Leather based	-	-	-
31.	Chemical/Chemical based	6	17.89	36
30.	Rubber, Plastic & petro based	3	3.67	11
32.	Mineral based (G&C)	16	171.06	270
33 & 35.	Metal based (Steel Fab.) & Engineering units	84	236.42	362
36.	Electrical machinery and electronics	-	-	-
97.	Repairing & servicing	239	383.96	685
01.	Others	6	8.74	15

Source: Directorate of Industries, Odisha

3.4 Large Scale Industries / Public Sector undertakings (NIL)

3.7 Vendorisation /Ancillarisation of the Industry

As there is no large scale industry in the district, there is little scope for ancillary development. However, some ancillary and downstream industries can be promoted basing upon the requirements of the mother plants located in the neighbouring districts. In this liberalized era, the place or locality is not a rigid criteria for development of ancillary industries. This can be done taking into view the requirement and demand of the mother plants located inside the state. Similarly, as a number of large scale industries are on the pipeline specially on steel, mine and power sector for which MOU has already been signed. So, there is scope for ancillarization in near future.

3.8. Medium Scale Enterprises 1no

Sl. No	Name and address of the unit	Investment (Rs. in lakh)	Employment	Item of production
1.	M/s Mangalam Timbers,Nawarangpur	3210	196	Medium Density Fibre Board

Source: Directorate of Industries, Cuttack and DIC, Nawarangpur

3.9 Service Enterprises

3.9.1. There is positive growth with respect to service enterprises like transport, and repairing services. There is also services activities like grinding of Food grain like rice milling etc.

3.9.2 Potentials areas for service industry

Activities under service and business sectors generally require less capital and labour intensive in nature. It is widely feasible because of growing need towards these services. The following servicing units are identified for the districts.

- 1) Cycle/Rickshaw Repairing unit
- 2) Agro servicing centres
- 3) Retreading of tyre
- 4) Two wheeler and Four wheeler repairing
- 5) Electrical repairing shop and motor winding
- 6) Beauty parlor
- 7) Colour Laboratory
- 8) Dry Cleaning
- 9) Restaurant /Hotel
- 10) Mobile Repairing /Servicing
- 11) Packaged Tourism Centre
- 12) Industrial Consultancy
- 13) Cold storage/Rural Godown
- 14) Grain Milling

3.10 Potential for new MSMEs

Taking into the consideration on availability of raw material and local demand, the following resource based demand based MSMEs are suggested.

1. Rice Mil
2. Cashew nut processing
3. Mushroom processing
4. Maize based products
5. Leaf cup and plates
6. Tamarind Powder/kernel/paste
- 7 .Dal Mill
8. Spices Grinding
- 9 Cattle/Poultry Feed
10. Readymade Garment

11. Cement products /Hollow Bricks
- 12 . Dairy /Milk Products
- 13 Stone Crusher
- 14 Rice Bran Oil
- 15 Decorative Wood Craft
- 16 Marble/Granite Cutting andPolishing
- 17 Lac gum and Lac Toys
- 19 Fish Pickle
- 20 Malted Corn flakes
- 21 Coal Briqueits
- 22 Mechanised Bakery
- 23 Papad Manufacturing
- 24 Arrowroot Powder
- 25 Bee Keeping and Honey processing
- 26 Packaged Drinking water
- 27 Aluminium utensil
- 28 Voltage Stabiliser
- 29 Powerloom

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

1. Rice Mill Cluster at Nawarangpur.
- 2 Maize processing Cluster at Nawarangpur

Handicraft Sector

1. Terracota Cluster at i) Khatiguda ii) Sambharandi iii) Sagarmunda
2. Dhokra Casting at Jayantinagar and Jhaliguda
3. Bamboo Craft at Chatahandi
4. Tribal Jewellery at Pilika and chudahandi
5. Lac work at Nawarangpur
6. Wood Craft at Chandahandi and Duruapada
7. Art Leather at Rayegarh and Papadahandi
8. Sisal Fibre at Papadahandi
- 9 White metal Jewellery at Raigarh

4.1.2 Service Sector (NIL)

4.2 Details for Identified cluster

4.2.1 Name of the cluster- Maize Processing at Nabarangpur

1	Principal Products Manufactured in the Cluster	Processed Maize,Cattle feed,Poultry feed
2	Name of the SPV /Implementing Agency	CSREM.Gajapati
3	No. of functional units in the clusters	200 processor
4	Turnover of the Clusters	NA
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	450
7	Average investment in plant & Machinery	1.o lakh
8	Major Issues / requirement	a) Credit b) Marketing c) Storage d) Adequate Power e) Industrial Estate/Area
9	Presence of capable institutions	District Industries Centre,Nawarangpur
10	Thrust Areas	1-Govt.Support 2-Availability of Raw material 3-Diversification of Products 4-Market Expansion 5-Unfair Trade practices to be stopped 6- Liasioning with FIs for regular credit
11	Problems & constraints	a) Inadequate credit facilities b)Lack of marketing facilities c)Lack of storage d)Poor Power Supply e) No Industrial Estate/Area
		.

Present status of the cluster:-

The cluster for which DSR sent under MSE CDP Schemes ' by CSREM.r

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

1. There are potentialities for resource based enterprises. But the peoples lack entrepreneurship and they do not have interest on value addition for which wider sensitization and awareness are required.
2. Frequent disruption of Power
3. Finance/Credit –Most of the entrepreneur and al so Bankers at Branch level have no idea on FINANCE LINKED SHEME like CGTMSE ,CLCSS etc.
4. Lack of marketing facilities due to inaccessibility to most of the areas for which there need improvement in infrastructure and transportation.
5. No railway line exists in the district.
6. No Industrial Estate/Area

6. 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 Industries Centre, Nawarangpur
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME Development Institute, Govt. of India, College Square, Cuttack and District Industries Centre, Nawarangpur
3.	Land and Industrial shed	IDCO, IPICOL House, Janpath, Bhubaneswar
4.	Financial Assistance	<ol style="list-style-type: none"> 1. All Nationalised Banks 2. Director, KVIC, Gandamunda, Bhubaneswar/Budharaja Ainthapally, Sambalpur 3. Secy, KVIB, Near Ram Mandia, Bhubaneswar 4. GM, SIDBI, OCHC Building, Uni-III, Bhubaneswar
5.	For raw materials under Govt. Supply	<ol style="list-style-type: none"> 1. MD, OSIC, Khapuria, Cuttack 2. Senior Branch Manager, NSIC, DIC Campus, Rasulgarh, Bhubaneswar

6.	Plant and machinery under hire / purchase basis.	Senior Branch Manager NSIC, DIC Campus,Rasulgarh,Bhubaneswar
7.	Power/ Electricity	O/o. the Executive Engineer, SOUTHCO, Nawarangpuri
8.	Technical Know – how.	MSME Development Institute, Govt. of India, College Square, Cuttack
9.	Quality & Standard	<ol style="list-style-type: none"> 1. Bureau of Indian Standards, Govt. of India, 62/63, Ganga Nagar, Bhubaneswar 2. Director, National Productivity Council, A/7, Surya Nagar, Bhubaneswar
10.	Marketing /Export Assistance	<ol style="list-style-type: none"> 1. MSME Development Institute, Govt. of India, College Square, Cuttack 2. Director, EPM, Asoka Market, Bhubaneswar 3. Export Credit Guarantee Corporation, Saheed Nagar, Bhubaneswar 4. Senior Branch Manager, NSIC, DIC Campus,Rasulgarh,Bhubaneswar
11.	Other Promotional Agencies	<ol style="list-style-type: none"> 1) MD, APICOL, Near Baramunda Bus Stand, Bhubaneswar 2) Director, Horticulture, Udyan Bhavan, Nayapalli, Bhubaneswar/Horticulturist, Phulbani. 3) Director, Animal Husbandry & Veterinary Services, Mangalabag, Cuttack/CDVO, Kandhamal. 4) Director, Handicraft & Cottage Industries, Near Directorate Building, Bhubaneswar 5) Director of Textiles, Satya Nagar, Bhubaneswar/Asst.Director, Textile, Koraput. 6) Director of Fisheries, Jobra, Cuttack/District Fisheries Officer, Nawarangpuri 7) Coconut Development Board, Nayapalli, Bhubaneswar 8) Coir Board, Jagamara, Bhubaneswar 9) Principal Chief Conservator of Forest, Aranya Bhavan, Chandrasekharpur, Bhubaneswar/DFO, Nawarangpur.