



सत्यमेव जयते
Government of India
Ministry of MSME

Brief Industrial Profile of Sambalpur District



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

Carried out by

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Brief Industrial Profile of Sambalpur District

1. General Characteristics of the District: The district of Sambalpur in its present form came into existence with effect from 01.01.1994 after the second phase of division of the erstwhile Sambalpur district. The newly created district of Baragarh, Deogarh and Jharsuguda were a part of the undivided district of Sambalpur. The District situated on the north-western part of Orissa and located within the latitude of 20° 21' N and longitude of 80° 55' E. The name of the district is also related to the presiding deity of the district "Mother Samaleswari". Cultural Sambalpur represents the center of west Orissa culture along with its district language Sambalpuri. Further, the name Sambalpuri is also famous Worldwide for its Sambalpuri Handloom cloth

1.1 Location & Geographical Area: The district of Sambalpur is located in the North West part of Orissa. The district is bounded by Baragarh Districts on the west, Jharsuguda on the north, Bolangir districts in the south and the Deogada in the east. After creation of the three new districts viz., Bargarh, Jharsuguda and Deogarh, Sambalpur district remains in the central place touching a small part of Bolangir district on the South-Western side.

1.2 Topography

Topographically, the district can be divided into three tracts viz., i) flat open landscape in the south-west, ii) the undulated sub mountain areas in the center and iii) the table land with a range of hills on the north. The first natural tract covers a greater part towards Bargarh district extending to and covering a greater part towards Bargarh district. The second one covers the area around Sambalpur town extending north ward to Jharsuguda.

The topography of the district is mostly undulating comprising of ridges and valleys. Those entire ridges coast are up lands with upper slopes. These together constitute the high lands. The bottom valley lands are called 'Barena'

1.3 Availability of Minerals: The minerals viz; Bauxite, Coal, Dolomite, Graphite and Coarse Crystal Quartz are found In the District.

PRODUCTION OF MINERAL 2010-11

S.No.	Name of Mineral	Production (in tones) 2010-2011
1.	Coal	2907
2.	Chinaclay	6200(2009-10)
3.	Graphite	8085(2009-10)

SOURCE:- DEPT. OF MINES

1.4 Forest: Sambalpur district has got 1216.13 Sq. Kms. of forest area as on 31.3.2010 which is 20.83% of the total geographical area of the district. The forest resources like fire-wood, Bamboo, Timber, Kendu Leaf and minor forest produce including Ayurvedic and Medicinal herb are available in the district. The coverage of the forest is only 2.09% to the total forest area of the state.

1.5 Administrative set up: The district consists of three sub-divisions and nine blocks. The sub-divisions are Rairakhol, Kuchinda and Sambalpur Sadar. There are 4 Tahasils, 9 CD Blocks, 4 Urban Local Bodies and 148 GPs. The list of Tahasils, Blocks and ULBs (urban Local Bodies) in the district are enumerated below:

Tahasils	Blocks	Urban Local Bodies
1.Sambalpur 2.Kuchinda 3.Rairkhol 4.Rengali	1.Maneswar 2.Dhankauda 3.Maneswar 4.Jujumura 5.Jamankira 6.Kuchinda 7.Kaema 8Rairakhol 9.Nakitdeul	1.Sambalpur Municipality 2. Burla NAC 3.Hirakud NAC 4.Kuchinda NAC

2. District at a glance:

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			latitude of 20 ⁰ .21' N
	ii) Longitude			longitude of 80 ⁰ .55' E
	iii) Geographical Area		Sq.km.	6624
(B)	Administrative Units			
	i) Sub divisions		No.	3
	ii) Tehsils		No.	9
	iii) Sub-Tehsil		No.	-
	iv) Patwar Circle		No.	-
	v) Panchayat Simitis/CD Blocks		No.	9
	vi)Nagar nigam(Municipality)		No.	1
	vii) Nagar Palika(NAC)		No.	4
	viii) Gram Panchayats		No.	148
	xi) Revenue villages		No.	1322
	x) Assembly Area		No.	4
2.	Population			
(A)	Sex-wise			

	i) Male	2011	No.	5,29,000
	ii) Female	2011	No.	5,15,000
(B)	Rural Population	2011	No.	7,33,000
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	000,Hectare	666
	ii) Forest cover	2010-11	"	363
	iii) Non Agriculture Land	2010-11	"	38
	v) cultivable Barren land	2010-11	"	18
4.	Forest			
	(i) Forest	2010-11	000,Ha.	363
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2003	Nos.	144554
	ii) Buffaloes	2003	Nos.	26501
B.	Other livestock			
	i) Goats	2003	Nos.	181115
	ii) Pigs	2003	Nos.	20065
	iii) Dogs & Bitches	2003	Nos.	-
	iv) Railways			
	i) Length of rail line	2010-11	Kms	169
	V) Roads			
	(a) National Highway	2010-11	Kms	205
	(b) State Highway	2010-11	Kms	142
	(c) Main District Highway	2010-11	Kms	114
	(d) Other district & Rural Roads	2010-11	Kms	961
	(e) Rural road/ Agriculture Marketing Board Roads(GP Roads)	2010-11	Kms	7799
	(f) Kacha Road	2010-11	Kms	-
	(VI) Communication			
	(a) Telephone connection(BSNL)	As on 31-03-12		45259
	(b) Post offices	2010-11	Nos.	201
	(c) Telephone center	2010-11	Nos.	-
	(d)Density of Telephone	2010-11	Nos./1000 person	-
	(e) Density of Telephone	2010-11	No. per KM.	-
	(f) PCO Local	2010-11	No.	40
	(g) PCO STD	2010-11	No.	709
	(h) Mobile(BSNL)	2010-11	No.	351650
	(VII) Public Health			

(a) Allopathic Hospital	2010-11	No.	4
(b) Beds in Allopathic hospitals		No.	-
(c) Ayurvedic Hospital		No.	15
(d) Beds in Ayurvedic hospitals		No.	-
(e) Unani hospitals		No.	-
(f) Community health centers		No.	11
(g) Primary health centers		No.	31
(h) Dispensaries		No.	-
(i) Sub Health/MHU Centers		No.	-
(j) Private hospitals		No.	10
(VIII) Banking commercial			-
(a) Commercial Bank		Nos.	101
(b) rural Bank Products/Branches		Nos.	-
(c) Co-Operative bank products/Branches		Nos.	-
(d) PLDB Branches		Nos.	-
(IX) Education			
(a) Primary school		Nos.	1251
(b) Middle schools		Nos.	473
(c) Secondary & senior secondary schools		Nos.	235
(d) Colleges		Nos.	18
(e) Technical University		Nos.	1

2.1: Existing Status of Industrial Area/Sheds in Sambalpur District:

Sl. no	Name of Area	Total Land area	Land allotted	Prevailling Land rate	Total Sheds	Sheds Allotted	Vacant Sheds	Units in Production
1	Sambalpur	19.680	9.918	30.00	37	36	1	
2	Rengali	21.170	0.480	10.00	4	3	1	

N.B.:Area in acre, Land rate in Rs. lakh and Shed in no., Source: IDCO

3. INDUSTRIAL SCENERIO OF SAMBALPUR:

3.1 Industry at a Glance(2010-11)

Sr No	Head	Unit	Particulars
1.	Registered Industrial Unit	No.	1258
2.	Total Industrial Unit	No.	5990
3.	Registered Medium & Large Unit	No.	15
4.	Estimated no. of daily worker employed in Small Scale Industries	No.	38615

5.	Employment in large and medium industries	No.	7011
6.	No. of Industrial Area	No.	2
7.	Investment of Small Scale Industries	In Lacs	17956.31
8.	Investment of medium and large scale industries	In Lacs	1702290.92

3.2 YEAR WISE TREND OF UNITS REGISTERED:

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	579	6055	348
During	1985-86	27	285	29.12
During	1986-87	33	307	33.03
-do-	1987-88	29	362	35.29
-do-	1988-89	36	353	48.64
-do-	1989-90	40	471	82.69
-do-	1990-91	28	410	141.85
-do-	1991-92	20	314	98.54
-do-	1992-93	22	461	56.06
-do-	1993-94	15	155	29.35
-do-	1994-95	21	312	225.17
-do-	1995-96	10	101	38.92
-do-	1996-97	16	177	70.13
-do-	1997-98	38	450	262.64
-do-	1998-99	31	261	117.71
-do-	1999-2000	29	187	197.43
-do-	2000-01	45	267	95.92
-do-	2001-2002	55	270	174.01
-do-	2002-03	35	140	58.32
-do-	2003-04	32	166	75.27
-do-	2004-05	22	120	95.19
-do-	2005-06	17	244	329.73
-do-	2006-07	18	155	160.06
-do-	2007-08	17	162	324.24
-do-	2008-09	8	53	12.55
-do-	2009-10	15	131	164.69
-do-	2010-11	20	141	131.06
	Total	1258	12510	3435.61

Source: D.I, Odisha

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT(As on 2010-11):

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
20 & 22	Agro based and Soda water	1594	8848.78	8870
23,24,25 & 26	Textile based	291	153.68	1540
27.	Wood/wooden based furniture/Forest based	311	149.49	1892
28.	Paper & Paper products	157	356.72	713
29.	Leather based	36	10.86	164
31.	Chemical/Chemical based	193	1069.13	1722
30.	Rubber, Plastic & petro based	122	548.92	535
32.	Mineral based(G & C)	621	1676.25	13131
33 & 35.	Engineering & Metal based (Steel Fab.)	628	2152	3990
36.	Electrical machinery and transport equipment & Electronics	55	55.72	254
97.	Repairing & servicing	1657	2448.06	4530
01.	Others	325	486.70	1274
	Total	5990	17956.31	38615

Source: RIC, Sambalpur

3.4 Large Scale Industries / Public Sector undertakings

List of the units in SAMBALPUR & near by area

1. M/s. Maa Samaleswari Sponge Iron Ltd., Katrabag, Sambalpur
2. M/s. T.R. Chemicals Pvt. Ltd., Belpada, Bamra
3. M/s. Hindalco Industries Ltd., Hirakud,
4. M/s. Samaleswari Ferro Metal Pvt. Ltd., Dishalkhinda, Dhankauda
5. M/s. Bhusan Steel & Power, Thelkuli, Rengali
6. M/s. Aryan Ispat & Power Projects Pvt. Ltd., Bamloi, Rengali
7. M/s. Rathi Steel & Power Projects Ltd., Sikridi, Pitapali, Rengali
8. M/s. R.B. Sponge Iron Ltd., Kenghati, Jujumara
9. M/s. Hindalco Industries Ltd., (Captive Power Plant), Hirakud
10. M/s. Jay Jagannath Steel & Power Ltd., Belpada, Bamra
11. M/s. Shyam DRI, Power Ltd., Rengali
12. M/s. Viraj Steel & Energy Ltd, Gurupali,
13. M/s. Maa Samaleswari Industries Pvt. Ltd., Lapanga
14. M/s. Aditya Aluminium Ltd., Lapanga
15. M/s. Mahanadi Coal Fields Ltd., Jagruti Vihar, Burla

3.5 Major Exportable Item: Sponge Iron, Steel

3.6 Growth Trend: In recent years the Govt. of Odisha has signed a number of Memorandum of Understandings for setting up of different mega projects in Steel, Power, Cement and Aluminium sector. Due to setting up of increasing number of large and medium industries in Sambalpur and in its surrounding areas and also presence of Rourkela Steel Plant, the biggest PSU in the state in neighbouring Sundargarh district, there is positive growth in the large and medium enterprises in the area.

3.7 Vendorisation/Ancillarisation of the Industry: Rourkela Steel Plant being the largest PSU and being located in the neighbouring district of Sundargarh, there has been the growth of MSMEs in the district of Sambalpur who are catering to the needs of the large industries in Sambalpur and also in Sundargarh district. So there is scope for further growth of MSMEs considering the fact that a number of large industries have already been set up and started production and more are in the pipe line. The following ancillary and downstream industries can be set up in the district.

1. Oxygen Gas/Acetylene gas
2. Refractory materials
3. Refractory Bricks
4. Lancing Pipes
5. Steel casting
6. Foundry
7. Nut, Bolts, Rivets and Fasteners
8. Sophisticated machine shops
9. Structural Fabrication workshops
10. Ferric alum
11. Grease
12. Hard Pitch
13. Bleaching powder
14. Conveyor belt
15. Welding Electrodes
16. Electrical Junction box/fittings
17. Repairing Workshops of heavy electrical meters/equipments
18. Hand gloves/safety helmets
19. Hard Coke
20. Lime
21. HDPE woven sacks
22. Consumables
23. Repair and Maintenance Workshops
24. Bucket and Bucket Chain
25. Roof bolt, Bearing plate
26. Coal Drill spares
27. Steel Square Cog
28. Copper Power Cables of different specifications
29. GI Pipe fittings
30. GI Wires of various sizes
31. Insulators of Voltage range(50 V to 33 KV)
32. Electric Tubes, chokes, starters, frames with holders
33. Welding cables.
34. Cotton waste

3.8. Medium Scale Enterprises: No medium scale in the district.

3.8.2 Major Exportable Item: Nil

3.9 Service Enterprises: As there is positive growth of industrialization in the area, so there is increase in urbanization inviting therein for more migration of people to the area. This calls for setting up of more number of enterprises in the service sector as follows:

1. Diesel Engine Repairing Centre
2. DTP
3. Auto Rickshaw Servicing unit
4. Nursing Home/Clinic
5. Cold Storage
6. Dry Cleaning
7. Laundry
8. Health Club
9. Digital Photo Processing Laboratory
10. Gas Welding/Spray Painting
11. Motor Winding
12. Tyre Retreading
13. Goldsmithy
14. Hotel/Motels/Dhabas/Lodging/Boarding/Restaurants
15. Computer based Training Institutes/Coaching Centres

3.9.2 Potential areas for service industry:

The district of Sambalpur also is having a number of large and medium enterprises besides being a centre of MSMEs. A number of new large and medium enterprises are also in the pipeline for implementation both in the district and in its surrounding districts. The Govt .of Odisha has also declared from Dhenkanal to Rourkela via Sambalpur as one Industrial Corridor wherein a good number of Large and Medium enterprises and mega power projects are being implemented. So considering this, there is scope for service based industries in the district.

3.10 Potential for new MSMEs:

1. Refractory Bricks
2. Fly Ash Bricks
3. Insulation Brick
4. Sanitary Fixtures (Metallic)
5. Aluminium Utensils
6. Steel Doors, Windows & Ventilators
7. Alloy & Graded Iron Casting
8. Diesel Engine
9. Aluminium Furniture
10. Voltage Stabilisers/UPS
11. Mould Casting Compound
12. Combustion Air Blower
13. Electrical Cable Lungs & Terminal Connectors
14. Electrical Switches/MCB
15. HRC Fuses

16. Generators
17. Fire Clay Bricks & Blocks
18. Lime
19. Quartz Calcination and Grinding
20. Other Mineral Grinding
21. Chalk Crayon
22. Cement Jalli
23. Dolomite
24. Limestone/Clay/Coal/Gypsum/Slag/Laterite
25. Silica
26. Manganese
27. Dry Cleaning
28. Non-Edible Oil
29. Synthetic Phenoli & Epoxy
30. Calcinated Fire-Clay
31. Calcium Carbide
32. Hair Oil
33. Paints
34. Washing Soap & Laundry
35. Low Density Polythene Film
36. Tooth Paste
37. Panel Board/Distribution Board manufacturing
38. Aluminium Conductors
39. Refining of used lubricating oil
40. Wire nails
41. Coke Briquettes
42. Hume Pipes
43. Asbestos
44. Insulators/Transformers
45. MS Angles, Round Channels

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS:

4.2 **Manufacturing Sector:** There is one Rice mill cluster in the district, the major concentration of enterprises being in and around Sambalpur .

4.2.1 Name of the cluster: Rice Mill Cluster:

1	Principal Products Manufactured in the Cluster	Rice, Husk
2	Name of the SPV /Association	Sambalpur Rice Millers Association
3	No. of functional units in the clusters	80
4	Turnover of the Clusters	250 crores
5	Value of Exports from the Clusters	nil
6	Employment in Cluster	1500
7	Average investment in plant & Machinery	Rs.50 lakhs-2 crores

8	Major Issues / requirement	1. Formation of SPV 2. Technology Upgradation 3. Marketing
9	Presence of capable institutions	1. Regional Industries Centre 2. FCI 3. Central Rice Research Institute (CRRRI), Govt. of India, Cuttack 4. National Productivity Council (NPC)
10	Thrust Areas	Credit for Modernisation
11	Problems & constraints	1. Trust Building 2. Awareness on latest technology and market intelligence

Present status of the cluster:-

4.1 Service Sector: There is no cluster in the service sector.

4.2 Details of Identified cluster: There are many activities identified in the handicraft sector which can be promoted as Clusters. The list is as below:

List of Identified clusters from Handicraft sector

Srl. no.	Location	Craft	No. of Artisans
1	Jhankarbahali	Bamboo	120
2.	Chaurampur	Dhokra casting	48
3.	Ampada	Lac Bangles	30

Source-Agenda papers of 126th SLBC meeting

5. General issues raised by industry association during the course of meeting:
During the course of meeting the following points were raised by the members of Industry Associations in the district.

1. The Single window policy does not work in the district.
2. The MSMEs should be provided marketing support so as to facilitate initial growth momentum.
3. Indiscriminate price for power
4. Poor attitude of Bankers towards MSMEs thereby adversely affecting the credit flow to the sector.

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, Rourkela or Sundargarh/Directorate of Industries, Govt. of Odisha, Killa Maidan, Cuttack
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/concerned District Industries Centre
3.	Land and Industrial shed	IDCO, IDCO Tower, Rupali Square, Bhubaneswar or local office at Rourkela/DIC
4.	Financial Assistance	Commercial Bank/Odisha State Financial Corporation/National Small Industries Corporation
5.	For raw materials under Govt. Supply	Orissa Small Industries Corporation/ National Small Industries Corporation
6.	Plant and machinery under hire / purchase basis	National Small Industries Corporation
7.	Power/ Electricity	GRIDCO
8.	Technical Know -how.	MSME-Development Institute, Govt. of India, College Square, Cuttack/DIC/Private Business Development Service Provider
9.	Quality & Standard	MSME-Development Institute, Govt. of India, College Square, Cuttack/Bureau of Indian Standards
10.	Marketing /Export Assistance	MSME-Development Institute, Govt. of India, College Square, Cuttack/Export Promotion and Marketing
11.	Other Promotional Agencies	Handicrafts & Cottage Industries, Govt. of Orissa, Development Commissioner(Handicrafts), Directorate of Textiles, Govt. of Odisha, Agriculture Promotion and Investment Corporation of Odisha Ltd. Etc.