Government of India Ministry of MSME

Brief Industrial Profile of Sambalpur 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 Website: 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 **Sambalpur** 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 under the guidance of Dr. Pragyansmita Sahoo, DD(EI) for the benefit of entrepreneurs and professionals in the state.

Cuttack,

Dated -21st March, 2018

(Dr. S. K. Sahoo)

Dy. Director I/C

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.	1-3
1.4	Forest	3
1.5	Administrative set up	3
2.	District at a glance	4-6
2.1	Existing Status of Industrial Area in the District	6
3.	Industrial Scenario of Sambalpur District	6
3.1	Industry at a Glance	6
3.2	Year Wise Trend Of Units Registered	7
3.3	Details Of Existing Micro & Small Enterprises The District	8
3.4	Large Scale Industries / Public Sector undertakings	8-9
3.5	Major Exportable Item	9
3.6	Growth Trend	9
3.7	Vendorisation /Ancillarisation of the Industry	10
3.8	Medium Scale Enterprises	11
3.8.1	Major Exportable Item	11
3.9	Service Enterprises	11
3.9.1	Potentials areas for service industry	11
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.	Udyog Aadhaar Regd. Enterprises in Sambalpur	14
6	General issues raised by industry association	15
7.	Prospects of training Programmes during 2017-18	15
8.	Action plan for MSME Schemes during 2017-18	15
9.	Steps to set up MSMEs	16-18

Brief Industrial Profile of Sambalpur District

- **1. General Characteristics of the District**: The district of Sambalpur in its present from 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, Dolamite, Graphite and Coarse Crystal Quartz are found In the District.

MINERALS: The district constitutes a part of cratonic area which had been subjected to tectonic and thermal activities. Normally, cratons host a number of metallic as well as non metallic minerals. The following description gives an account of the mineral occurrences in the district.

Diamond: Winning of diamonds from the gravel beds exposed in the Hirakud Dam site is an age old process which is still going on by the local people. This is recovered along with gold panning. The history records that maximum weight of diamond is registered at 1 (one) carat (200 mg). The colour of the diamond normally is snow white, yellowish and brown colour. The source of these diamonds is yet to be explored.

Gold: Alluvial gold is being recovered from the recent gravel of all the creeks and rivers of this district. The activity can be seen in the River Mahanadi around Sambalpur, Tikra river in Redhakhol sub division and Kharla Nala in Kuchinda Sub-Division. An auriferous quartz vein is found to contain 0.08 gm per tonne which have been emplaced in Khondalite suite of rocks around Kuchinda.

Gem stone: The district is bestowed with rich potential of gem stones from Eastern Ghat Supergroup of rock: aquamarine, zircon, tourmaline and heliodor in Chabati-Beldihi belt, (ii) aquamarine, rhodonite, garnet, lolite, and amethyst in Bagdhapa-Tabloi belt (iii) corundum, lolite, green tourmaline and aquamarine are reported in the Meghpal-Ranchipada belt. Rare occurrence of alexandrite is reported from biotite schist at the contact of granite pegmatite and peridotite.

Chrysoberyl:- The known occurrence of chrysoberyl is located around Ranchipara-Meghpal area about 35 km from Sambalpur Town. Small incidence of chrysoberyl including Alexandrite is mineralized along the contact zone of pegmatite and ultrabasic rocks. The gem stones recovered are shattered and a very few pieces are found suitable for lapidary unit. Besides, few pieces of green beryl, tourmaline and garntes are also found. The occurrence has been extensively worked out by the local artisans.

Corundum:- Red and pink coloured massive and crystalline variety of corundum is recovered from the colluvial zones located around Meghpal village. Due to its opaque nature, few of them are found to be cabochon variety. In addition, stray occurrences of blue coloured corundums are also found around Redhakhol area.

Aquamarine:- Gem grade aquamarines are recovered from the extensively developed colluvial zones on either side of the pegmatites intruding into the older metamorphic rocks. The localities of aquamarine occurrences are Charbati, Shradhapur, Barkhol, Kandhal, Tabloi, Jujumura, Bhimkhoj, Telighana and Badmal. Minor incidence of aquamarine is reported from Bansajal, Bhaluchua, Hatia Joypur, Palsamal, Burhiakata and Chamakhunda.

Heliodor:- It is a variety of beryl of yellow colour is found along with the other aquamarine around Charbati.

Goshenite:-Transparent, colourless beryl better known as Goshenite are found around Jaripani near Redhakhol and Charbati area in pegmatites intruding into khondalitic rocks. The incidence is erratic.

Zircon:- Gem quality zircons are mineralized in the contact zone of pegmatite and khondalite around the east of Charbati. The colour of zircon is reddish brown.

Garnet:- Different variety of gem garnet like rhodolite, almandine, pyrope are found to be associated with khondalite suite of rocks. Rhodolite garnets which are purplish red in colour but shattered are found as pockets around Baghdapa, Deojharan under Jujumura Block. Almandine garnets of red and deep red in colour are found to occur around Baghdapa, Deojharan, Badmal in the Redhakhol Sub Division. In addition to these garnets, small pockets of pyrope garnets are highly fractured and found unsuitable for lapidary units except a few pieces, although brilliant fire and colour are noticed.

Manganese: Low grade manganese ores occur near Khandhal in Sagmalia Reserve Forest under Redhakhol Sub Division in association with khondalite. But it contains

high phosphorous. Manganese ore is also reported to occur in Jamnakira area of Kuchinda Sub Division.

Iron Ore:- Sporadic occurrences of iron ores are found around Lohakhanda in Kuchinda Sub Division. The iron ore is of low grade and not suitable for iron making on economic scale at present.

Ilmenite:- Fine grained ilmenite is reported from the area around Mundher with traces of nickel in the Eastern Ghat Suite of rocks.

Coal:- Coal seams are encountered in the Gondwana rocks around Rail and Koing area of Redhakhol Sub Division. Exploration data reveals three numbers of coal seams classified under E & F grade.

Fire clay:- Fire clay is located about 0.5 km north east of Bindupur in Redhakhol Sub Division, extending intermittently over a distance of 1.5 km. The clay is grayish white to buff in colour. Besides, low grade fire clays are being mined out in Chandli Reserve Forest around Burla over an area of 25 acres.

Clay:- Sporadic pockets of clay in the khondalitic suite of rocks are found and leased out around Jhankarpalli, Banjipalii, Choukitikra (Akharkhand Hill) in Kuchinda Sub Division.

Quartzite/ Quartz:- Quartz and quartzite containing +97% SiO2 occur around Bodmal Charbati and Bamra.

Dimension stones:- Quarriable exposures of pink and grey colour granites and its variants are located around Badmal, Bhoipali of Kuchinda Sub Division and Sahaspur, Chhachanpalli, Salesingha area of Sambalpur Sub Division. A reserve of 1.17 million cubic meter of granite blocks has been estimated so far.

- **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	1.Maneswar	1.Sambalpur Municipality
	2.Dhankauda	2. Burla NAC
2.Kuchinda	3.Maneswar	3.Hirakud NAC
3.Rairkhol	4.Jujumura	4.Kuchinda NAC
4.Rengali	5.Jamankira	
	6.Kuchinda	
	7.Kaema	
	8Rairakhol	
	9.Nakitdeul	

2. District at a glance: Sambalpur

Sl. No.	Particular	Year	Unit	Statistics			
1.	Geographical features		•				
(A)	Geographical Data						
	i) Latitude		Degree	20 ⁰ .21' North			
	ii) Longitude		Degree	80 ^{0.} 55' East			
	iii) Geographical Area	2017	Sq. Kms	6624			
(B)	Administrative Units						
	i) Sub divisions	2017	No.	3			
	ii) Tehsils	2017	No.	9			
	iii) Sub-Tehsils	2017	No.	-			
	iv) Patwar Circle	2017	No.	-			
	v) Panchayat Samitis(CD Blocks)	2017	No.	9			
	vi) No. of Municipalities & Corporation	2017	No.	1			
	vii)No. of NACs	2017	No.	2			
	viii) Gram Panchayats	2017	No.	136			
	ix) Census villages(Both Inhabited & Uninhabited)	2017	No.	1313			
	x) Assembly Area	2017	No.	4			
2.	Population(2011 Census)						
(A)	Sex-wise						
	i) Male	2011	'000	527			
	ii) Female	2011	'000	514			
(B)	Rural Population	2011	'000	733			
3.	Agriculture						
	Land utilization						
	i) Total Area	2014-15	'000 hectre	666			
	ii) Forest cover	2014-15	'000 hectre	124			
	iii) Non Agriculture Land	2014-15	'000 hectre	42			
	iv) Barren & Culturable land	2014-15	'000 hectre	7			
4.	Forest						
	(i) Forest	2014-15	'000 hectre	124			
5.	Livestock & Poultry						
A	Cattle						
	i) Cows (Indigenous & Cross Bred)	2012	No	292514			

	11) D CC 1	0040		44400
	ii) Buffaloes	2012	No	11429
В	Other livestock	2010		2.12.122
	i) Goats	2012	No	242489
	ii) Pigs	2012	No	11652
	iii) Dogs & Bitches	2012	No	
	iv) Poultry	2012	No	495318
6.	Railways			
	i) Length of rail line	2015-16	Km	167.82
7.	Roads			
	(a) National Highway	2015-16	Km	260.85
	(b) Express highway	2015-16	Km	-
	(c) State Highway	2015-16	Km	134.18
	(d) Major District Road	2015-16	Km	80.07
	(e) Other District Road	2015-16	Km	518.37
	(f) Rural road	2015-16	Km	1008.92
	(g) G.P. Road	2015-16	Km	7799
	(h) Panchayat Samiti Road	2015-16	Km	724
	(f) Forest Road	2015-16	Km	751.90
8.	Communication			
	(a) Telephone connection	2011-12	Nos.	45259
	(b) Post offices	2015-16	Nos.	206
	(c) Telephone center	2010-11	Nos.	-
	(d)Density of Telephone	2010-11	-	-
	(e) Density of Telephone	2010-11	No. per	-
	(6) 2 6116169 61 1 616 6116116	_010 11	KM.	
	(f) PCO Local	2010-11	No.	40
	(g) PCO STD	2010-11	No.	709
	(h) Mobile	2010-11	No.	351650
0	()	2010 11	1101	001000
9.	Public Health		NT.	2
	(a) Allopathic Hospital		No	2
	(b) Beds in Allopathic hospitals		No	1349
	(c) Ayurvedic Hospital		No	15
	(d) Homeopathic hospitals		No	16
	(e) Unani hospitals	2015 16	No	11
	(f) Community health centers	2015-16	No	11
	(g) Primary health centers		No	31
	(h) Dispensaries		No	2
	(i) Sub Health Centers		No	2
	(j) Private hospitals		No	4
10	(k) Mobile Health Unit		No	4
10.	Banking commercial	2047 4 6		4.64
	(a) Commercial Bank Branches	2015-16	No	161
	(b) Rural Bank Branches	2015-16	No	23
	(c) Co-Operative bank Branches	2015-16	No	11

	(d) Public Sector Bank Branches	2015-16	No	92
11.	Education			
	(a) Primary school	2015-16	No	936
	(b) Middle schools(Upper	2015-16	No	569
	Primary)			
	(c) Secondary & senior	2015-16	No	289
	secondary schools(Junior			
	Colleges)			
	(d) Colleges	2015-16	No	18
	(e) Technical University	2015-16	No	-

Source: District at a Glance, 2017, Govt. of Odisha

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

Sl. no	Name of Area	Total Land area	Land allotte d	Preva iling Land rate	Total Sheds	Sheds Allotted	Vacant Sheds	Units in Productio n
1	Sambalpur	19.680	9.918	30.00	37	36	1	
2	Rengali	21.170	0.480	10.00	4	3	1	

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

3. INDUSTRIAL SCENERIO OF SAMBALPUR:

3.1 Industry at a Glance

Sr	Head	Unit	Particulars
No			
1.	Registered Industrial Unit	No.	1402
2.	Total Industrial Unit(GIP)	No.	7478
3.	Registered Medium & Large Unit	No.	16
4.	Employment in Small Scale	No.	13713
	Industries		
5.	Employment in large and medium	No.	7121
	industries		
6.	No. of Industrial Area	No.	2
7.	Investment of Small Scale	In Lacs	4531.05
	Industries		
8.	Investment of medium and large	In Lacs	1707107.92
	scale industries		

3.2 YEAR WISE TREND OF UNITS REGISTERED (GIP):

Sl. No.	nto production in San Year	Nos.	Investment in	Employment
31. NO.	Tear	1103.	Lakhs	Limployment
1	1991-92	165	443.23	1372
2	1992-93	201	421.64	1421
3	1993-94	182	352.27	1069
4	1994-95	185	1149.33	977
5	1995-96	175	515.78	681
6	1996-97	219	860.47	1163
7	1997-98	237	2166.88	1503
8	1998-99	254	1114.56	1146
9	1999-00	88	315.93	285
10	2000-01	92	518.01	426
11	2001-02	113	428.98	409
12	2002-03	110	339.94	431
13	2003-04	130	764.88	706
14	2004-05	136	1186.25	639
15	2005-06	159	1644.93	767
16	2006-07	96	538.24	289
17	2007-08	150	418.58	390
18	2008-09	119	246.73	317
19	2009-10	117	375.45	409
20	2010-11	106	687.83	397
21	2011-12	162	618.52	651
22	2012-13	180	717.6	621
23	2013-14	201	2107.47	715
24	2014-15	945	7228.77	2898
25	2015-16	430	2340.20	1121
26	2016-17	3024	23468.32	10738
	TOTAL	7976	50970.79	31541

Source: DI, Cuttack, Govt. of. Odisha

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES IN THE DISTRICT:

Catego	Category of Product wise No. of MSME set up with Investment & Employment				
	in the DIC:S	AMBALPUR by e			
		No. of SSI unit	Investment		
Sl. No.	Category Name	set up	(Rs. in lakh)	Employment	
1	FOOD AND ALLIED	1649	9242.81	9153	
2	CHEMICAL & ALLIED	196	1077.52	1735	
	ELECTRICAL &				
3	ELECTRONICS	55	55.72	254	
	ENGINEERING &				
4	METAL BASED	674	3327.59	4230	
	FOREST & WOOD				
5	BASED	322	166.6	1928	
6	GLASS & CERAMICS	642	2379.76	13319	
	LIVESTOCK &				
7	LEATHER	36	10.86	164	
	PAPER & PAPER				
8	PRODUCT	192	705.15	895	
9	RUBBER & PLASTICS	124	576.49	546	
10	TEXTILES	308	179.51	1587	
	MISC.				
11	MANUFACTURING	344	515.23	1325	
	REPAIRING &				
12	SERVICING	2936	10391.43	8364	
	Total	7478	28628.67	43500	

Source: DI, Cuttack, Govt. of. Odisha

3.4 Large Scale Industries / Public Sector undertakings

	Daige Scale Madstries / Tubil	e beeter under te					
	List of Large Scale Industries in the District :SAMBALPUR						
	since ince	ption till 31.3.2	017				
Sl.	Name and Address of the unit	Investment	Employment	Item of			
No		(Rs. in lakh)		Product			
1	MAA SAMALESWARI SPONGE	3233	162	SPONGE			
	IRON LTD., KATARBAGA,			IRON			
	RENGALI						
2	T.R.CHEMICALS PVT.LTD.,	2600	160	SPONGE			
	BELPADA, BAMRA			IRON			
3	SAMALESWARI FERRO	1300	87	SPONGE			
	METALS PVT.LTD.,			IRON			
	BISHALKHINDA,						
	DHANKAUDA, SAMBALPUR						
4	HINDAL CO. LIMITED,	400900	971	ALUMINIUM			
	HIRAKUD			INGOTS			

5	BHUSAN STEEL & POWER, THELKULI, RENGALI, SAMBALPUR	401200	1831	SPONGE IRON
6	ARYAN ISPAT & POWER PROJECTS PVT.LTD. , BAMALOI, RENGALI	38662.64	535	STEEL PLANT
7	RATHI STEEL & POWER PROJECT LTD., SIKRIDI, PITAPALI, RENGALI, CHIPILIMA, SAMBALPUR	27285	550	INTEGRATED STEEL PLANT
8	R.B.SPONGE IRON LTD. , KENGHATI, JAYANTAPUR , JUJUMORA	2400	55	SPONGE IRON
9	HINDAL CO IND. LTD. (CAPTIVE POWER PLANT), HIRAKUD	850	971	ELECTRICITY
10	JAY JAGANNATH STEEL & POWER LTD., BELPADA,BAMRA., F/L.DANGARMUNDA	8740.88	130	SPONGE IRON
11	M/S.VISAKHA INDUSTRIES LTD. AT:PARAMASPURSASAN DIST:SAMBALPUR.	4817	110	ASBESTOS CEMENT SHEETS.
12	SHYAM D.R.I.POWER LTD. , PANDLOI,RENGALI	40200	921	STEEL PLANT
13	VIRAJ STEEL & ENERGY LTD., GURUPALI	17700	378	INTEGRATED STEEL PLANT
14	MAA SAMALESWARI INDUSTRIES PVT.LTD. , LAPANGA	1900	150	SPONGE IRON
15	ADITYA ALUMINIUM LTD., LAPANGA	754119.4	110	ALUMINIUM
16	MAHANADI COAL FIELDS LIMITED., PO-JAGRITI VIHAR, BURLA, DISTSAMBALPUR	1200	0	COAL MINING

Source: DI, Cuttack, Govt. of. Odisha

3.5 Major Exportable Item: NA

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 neighboring

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: UAM registered medium scale units in the district.

SI. No					Invest ment (RS.
	Enterprise Name	Address	Emp.	Activity	Lakhs)
1	Sri Krishna Cold Storage	AT/Po: Sason, Near Railway Station	20	SERVICES	250
	Agrawal Graphite &	Head office: 1st Floor Shanti Kunj,		MANUFA	
2	Carbon Products Pvt. Ltd	Farm Road	15	CTURING	957
		CORRESPONDENCE- TOP ELECTRO			
		COMBINE, V.S.S MARG,			
		SAMBALPUR.FACTORY LOCATION-			
	KOSHAL MULTI-CARE	INDUSTRIAL ESTATE, BAREIPALI,			
3	HOSPITAL PVT. LTD.	SAMBALPUR.	60	SERVICES	490

Source: https://udyogaadhaar.gov.in/UA/MSMEDI/UAM Report.aspx

3.8.1 **Major Exportable Item:** NA

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

3.9.1 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:

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

Name of the cluster: Rice Mill Cluster:

1	Principal Products	Rice, Husk
	Manufactured in the Cluster	
2	Name of the SPV /Association	Sambalpur Rice Millers Association
3	No. of functional units in the	60
	clusters	
4	Turnover of the Clusters	250 crores
5	Value of Exports from the	nil
	Clusters	
6	Employment in Cluster	1500
7	Average investment in plant &	Rs.50 lakhs-2 crores
	Machinery	
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(CRRI),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:- NA

4.1.2 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.	Chaurnpur	Dhokra casting	48
3.	Ampada	Lac Bangles	30

Source: Directorate of H & CI, Govt. of Odisha

5. Udyog Aadhaar Regd. Enterprises of Sambalpur vis-à-vis Other districts of Odisha

Sl No.	District Name	Udyog Aadhaar Regd.	Micro	Small	Medium
1	ANGUL	1202	973	217	12
2	BALANGIR	608	504	101	3
3	BALASORE	24875	24630	233	12
4	BARGARH	573	455	115	3
5	BHADRAK	3441	3376	64	1
6	BOUDH	2080	2062	17	1
7	CUTTACK	7482	6773	675	34
8	DEOGARH	47	43	3	1
9	DHENKANAL	603	523	76	4
10	GAJAPATI	380	345	35	0
11	GANJAM	5660	5204	453	3
12	JAGATSINGHPUR	821	497	323	1
13	JAJPUR	853	715	131	7
14	JHARSUGUDA	339	218	114	7
15	KALAHANDI	361	275	81	5
16	KANDHAMAL	274	243	29	2
17	KENDRAPARA	434	392	41	1
18	KENDUJHAR	369	299	64	6
19	KHORDHA	6745	5179	1503	63
20	KORAPUT	772	596	174	2
21	MALKANGIRI	134	129	5	0
22	MAYURBHANJ	848	775	71	2
23	NABARANGAPUR	293	254	39	0
24	NAYAGARH	862	793	69	0
25	NUAPADA	133	110	23	0
26	PURI	4377	4171	202	4
27	RAYAGADA	621	518	99	4
28	SAMBALPUR	707	513	191	3
29	SONEPUR	315	287	26	2
30	SUNDARGARH	2025	1445	554	26
	Total:	68,234	62,297	5,728	209

Source: https://udyogaadhaar.gov.in/UA/Reports/DistrictBasedReport R3.aspx

Note: Data browsed on 21st February, 2018

- **6. General issues raised by industry association:** 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.

7. Prospects of training programmes during 2017-18:

Sl.No.	Name of	Subject	No of proposed
	the		programme to
	programme		be conducted
01	ESDP/EDP	Training Programme	01
02	IMC	Motivational Campaign	01

8. Action plan for MSME Schemes during 2017-18:

S. No.	Name of the Scheme	Proposed activity on the scheme
1.	MSE-CDP	01 Cluster would be identified
2.	ZED Awareness Programme	01 nos. of awareness programme will be organised.
3.	MATU	Two export oriented units may be motivated.
4.	CLCSS	Handholding Support will be provided
5.	Capacity Building & strengthening of data base	-
6.	International cooperation	-
7.	TREAD for women	-
8.	VDP	01 No. of SVDP will be organised
9.	National awards	02 Units will be motivated
10.	NMCP schemes	10 no.s of units will be motivated under the scheme
I. L€	ean Manufacturing	01 cluster would be identified

II.	Design Clinic	01 seminar would be organized.
III.	IPR	01 seminar would be organized.
IV.	ICT-Digital MSME	05 Units will be motivated for the registration in digital MSME website
V. Sup	Technology and Quality Upgradation port to MSMEs	01 seminar would be organized
VI.	Business Incubator scheme	01 seminar would be organized

8. STEPS TO SET UP MSMEs

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)	 Directorate of Industries, Govt. of Odisha, Kila Maidan , Cuttack, www.as.ori.nic.in/diorissa/ General Manager, DIC, Sambalpur. 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, www.msmedicuttack.gov.in
3.	Land and Industrial shed	 MD, IDCO, IPICOL House, Janpath, Bhubaneswar www.idco.in
4.	Financial assistance	 MD, OSFC, OMP Square, Cuttack, www.osfcindia.com MD, IPICOL, Janpath, Bhubaneswar, www.ipicolorissa.com Director, KVIC, 6, Budha Nagar, Bhubaneswar, www.kvic.org.in Secretary, KVIB, Near Rupali Square, Bhubaneswar General Manager, NABARD, Nayapalli, Bhubaneswar, https://www.nabard.org/english/Orissa

5. 6.	For raw materials under Govt. supply Plant and machinery under hire/purchase basis	 .aspx General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar, www.sidbi.com Nationalized Banks M.D, OSIC, Khapuria Industrial Estate, Cuttack, www.osicltd.in Regional Manager, NSIC, Abdul Hamid Street, Kolkata Sr. Branch Manager, NSIC, Link Road, Cuttack, www.nsic.co.in
7.	Power/Electricity	 Chairman, GRID Corporation of Odisha, GRIDCO, Saheed Nagar, Bhubaneswar, www.gridco.co.in Chairman, CESCO, IDCO Tower, Bhubaneswar, www.cescoorissa.com
8.	Technical Know-how	 Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack- 753003, <u>www.msmedicuttack.gov.in</u>
9.	Quality & standard	 Bureau of Indian Standards(BIS), Ministry of Civil Supplies, Consumer Affairs & Public Distributors, Govt. of India, 62/63, Ganganagar, Bhubaneswar, <u>www.bis.org.in/dir/bhbo.htm</u> Director National Productivity Council, Ministry of Industry, Govt. of India, A/7, Surya Nagar, Bhubaneswar, <u>www.npcindia.gov.in/offices</u> Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack- 753003
10.	Marketing/Export assistance	 Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack - 753003 Export Credit Guarantee Corporation of India Ltd., A-77, Saheed Nagar, Bhubaneswar, www.ecgc.in/portal/servicenetwork/easternpopup.asp Director, EPM, Ashoka Market, Master Canteen, Bhubaneswar, www.depmodisha.nic.in Sr.Branch Manager, NSIC, Link Road, Cuttack.

11.	Other	Promotional	MD, APICOL, Near Baramunda
	Agencies		Bus Stand, Bhubaneswar,
	rigeneres		www.apicol.co.in
			Director, Horticulture, Udyan
			Bhavan, Nayapalli, Bhubaneswar,
			www.orihort.in
			Director, Animal Husbandry &
			Veterinary Services, Mangalabag,
			Cuttack, <u>www.odishaahvs.com</u>
			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.ht
			<u>m</u>
			• Coir Board, Jagamara,
			Bhubaneswar, <u>www.coirboard.gov.in</u>
			• Principal Chief Conservator of
			Forest, Aranya Bhavan,
			Chandrasekharpur, Bhubaneswar,
			<u>www.odishaforest.in</u>