

# **Brief Industrial Profile of Sundargarh District**



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

Carried out by

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## **Brief Industrial Profile of Sundargarh District**

1. General Characteristics of the District: The present district of **Sundargarh** has 6.24% of State area and 4.97 % of state population. The headquarters town of the district i.e. Sundargarh is well connected with all big cities of the country by road. The district has 3 Subdivision, 9 Tahasils, 17 CD Blocks, 4 Municipality and 262 Gram Panchayats with a total of 1764 villages also out of which 1723 are inhabited and 41 are uninhabited. The decennial growth rate of population is 16.34% during the decade. The literacy rate in the district is 64.86 %.

The district has not escaped from the ever-increasing problem of unemployment and poverty. Lack of awareness for commercial ventures due to ignorance is prevailing in the district, though there is enough scope for setting up commercial ventures especially small-scale industries. Paddy is the principal crops of the district. Besides other crops like Biri, Groundnut, Vegetable, fruits and Spices etc. are grown in the district. Agriculture in the district is done through traditional methods. So there is further scope to increase the productivity as well as production from agriculture by adopting modern technology. The climate of the district is also suitable for growing different horticultural crops also. Floriculture can also be introduced and commercialized in the district to cater to the increasing demand in the market.

The district is well connected through road. There is no problem of marketing as the district headquarter and also the commercial town of Rourkela are well connected to all big cities of the country. There are a number of medium and minor irrigation projects, dug wells, tube wells, bore wells etc.

- 1.1 **Location & Geographical Area**: Sundargarh, one of the border district of Western Orissa, geographically extends over the North Western portion of the state and located between 21°. 35 North latitudes and 22°.32 N and 8 3°. 32 East and 85° 22 East longitudes. It is one of the northern most districts of the state of Orissa. It is bounded in the North by the district of Ranchi and Singhbhum of Jharkhand, in the South by Sambalpur, in the west by Raigarh district of Chhatisgarh and in the East by Keonjhar district. The district is having geographical area of 9712 sq.kms
- 1.2 **Topography:** Geographically the district is not a compact one and it consists of widely dissimilar tracts of expansive and fairly open landscape, dotted with tree clad innovated places, vast inaccessible forest, extensive river, village and mountainous terrains. Broadly speaking, it is an undulating tableland of different elevations broken up by rugged hill ranges and cut up by territorial hill stream and rivers i.e. IB and Brahmani. The general slope of the landscape is from North to South.

The areas covered by the Sundargarh and Panposh Sub-Divisions are long undulation tracts of about 700 ft. (213 mt.) above sea level, dotted with hill ranges and isolated peaks of considerable height. The village Hemgir lies in the middle of a plateau of nearly 1150 ft (351 mt.) which is on the West of Sundargarh Sub-Division. To the North of Hemgir, the land is considerably hilly, while to the south it is relatively plain with a minimum elevation of nearly 700 ft.(216 mt.) near Chuanbahal village. The Bonaigarh Sub-Division is broadly an isolated hilly tract with an average elevation of about 800 ft (244 mt.) above the sea level. It is shut in all sides by rugged hills intersected by few passes or gorges which connect it with the surrounding areas.

Thus, topographically, this district exhibits widely diversified tracts of mountainous regions inaccessible pockets or forest and extensive river valleys with her mysterious flora and fauna.

### 1.3 Availability of Minerals:

Sundargarh, district occupies a prominent position in the mineral map of the country. The most important minerals of economic value found in the district are Iron Ore, Manganese Ore, Lead Ore, Limestone, Dolomite and Quartz which are presently being exported in large-scale. Several other valuable minerals like fireclay, coal and bauxite are also found in the district. Manganese in the district is exploited at Gadiajore, Dolomite at Panposh and Limestone at B irmitrapur. Such mining activities have its impact on employment generation in these sectors to the tune of 15,000 persons.

### **PRODUCTION OF MINERAL 2010-11**

S.No.	Name of Mineral	Production (in tones)
		2010-2011
1.	Iron Ore	27796
2.	Manganese	258
3.	Lime Stone	2541
4.	Dolomite	1419
5.	Silica Sand	-
6.	Coal	12418

SOURCE: - DEPT. OF MINES &

**1.4 Forest**: Forest constitutes about 40.4% of the total area of the district. It plays an important role in the economy of this tribal dominated district. The forests seen in the district are of the following types:

- (a) Most peninsular valley Sal Forest
- (b) Dry peninsular Sal Forest
- (c) Dry Mixed Deciduous Forest and

### (d) Dry Bamboo Forest

The principal forest products of the district are Bamboo, Timber (Bija, Asan, and Sal) and Kendu leaves. The minor forest products like Siali leaves, Myrobalans, char Seeds, Broom Stick, Kusum Seed, Sunari bark; Mahua seed, honey, lac, sabai grass etc. are also available in the district. The Sundargarh Forest Division and Bonaigarh Forest Division with forest areas of 2154.73 sq.kms look after the management of the entire forest areas of the district. and 1833.33 sq.k.ms. respectively. Out of this Reserve Forest area are 1489.75sq.kms. and 1162.24 sq.kms. Protected and other forest area of 664.98 sq.kms. and 671.69 sq.kms. for Sundargarh Forest and Bonaigarh Forest Division respectively.

**1.5** Administrative set up: The district is divided into 3 Sub-Divisions i.e. Sundargarh, Panposh and Bonaigarh. Except Panposh, the headquarters of which is at Uditnagar, the other 2 Sub-Divisions are named after their respective headquarters. The present administrative units of this district comprises 3 Sub-Divisions, 9 Tahasils, 17 Blocks, 4 Municipalities, 262 Gram Panchayats and 1764 villages out of which 41 villages are uninhabited.

### Name of CD Blocks:

•	Lephripara	Kuarmunda
•	Sundargarh	Bisra
•	Bargaon	Koira
•	Kurta	Lahunipara
•	Hemgiri	Bonai
•	Rajgangpur	Gurundia
•	Tangarpali	Nuagaon
•	Balisankara	Lathikata
_	Cubdogo	

Subdega

### 2. District at a glance:

S.No	Particular	Year	Unit	Statistics
1	Ge	ographical	features	
(A)	Geographical Data			
	i) Latitude			21.35 North and
				22.32 N
	ii) Longitude			83.32 East and
				85.22 East
				longitude
	iii) Geographical Area		Hectares	9,71,000
(B)	Administrative Units			_
	i) Sub divisions		No.	3

	ii) Tehsils		No.	18
	iii) Sub-Tehsil		No.	
	iv) Patwar Circle		No.	
	v) Panchayat Simitis/CD		No.	17
	Blocks		110.	1,
	vi)Nagar		No.	4
	nigam(Municipality)			·
	vii) Nagar Palika(NAC)		No.	-
	viii) Gram Panchayats		No.	262
	xi) Revenue villages		No.	1764
	x) Assembly Area		No.	7
2.	Population	<u>.</u>		
(A)	Sex-wise			
	i) Male	2011	No.	10.56 lakh
	ii) Female	2011	No.	10.25 lakh
(B)	Rural Population	2011	No.	13.42 lakh
3.	Agriculture			
Α.	Land utilization			
	i) Total Area	2010-11	Hectare	9.71 lakh
	ii) Forest cover	2010-11	"	4.96 lakh
	iii) Non Agriculture Land	2010-11	"	0.29 lakh
	v) cultivable Barren land	2010-11	"	0.16
4.	Forest	·		
	(i) Forest	2010-11	Ha.	4.96 lakh
5.	Livestock & Poultry	1 1		
Α.	Cattle			
	i) Cows	2003	Nos.	6.94 lakhs
	ii) Buffaloes	2003	Nos.	0.50 lakhs
B.	Other livestock			
	i) Goats	2003	Nos.	5.57 lakhs
	ii) Pigs	2003	Nos.	0.58 lakhs
	iii) Dogs & Bitches	2003	Nos.	-
	iv) Railways			
	i) Length of rail line	2010-11	Kms	285.16
	V) Roads			
	(a) National Highway	2010-11	Kms	168
	(b) State Highway	2010-11	Kms	201
	(c) Main District Highway	2010-11	Kms	307
	(d) Other district & Rural Roads	2010-11	Kms	1523
	(e) Rural road/ Agriculture Marketing Board Roads(GP Roads)	2010-11	Kms	7682
	(f) Kacha Road	2010-11	Kms	_
	(VI) Communication			
		1	1	Ť

(a) Telephone	As on 31-		32,668
connection(BSNL)	03-12		For Rourkela Telecom District
(b) Post offices	2010-11	Nos.	403
(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.	0
(g) PCO STD	2010-11	No.	1463
(h) Mobile(BSNL)	2010-11	No.	300253
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	84
(b)Beds in Allopathic hospitals		No.	635
(c) Ayurvedic Hospital		No.	33
(d)Beds in Ayurvedic		No.	-
hospitals			
(e) Unani hospitals		No.	-
(f) Community health		No.	20
centers			
(g)Primary health		No.	56
centers			
(h) Dispensaries		No.	-
(i) Sub Health/MHU		No.	14
Centers		No.	4.6
(j) Private hospitals			16
(VIII) Banking commercial			22
(a) Commercial Bank		Nos.	22
(b) rural Bank		Nos.	92
Products/Branches		Nos.	17
(c) Co-Operative bank		INOS.	1/
products/Branches (d) PLDB Branches		Nos.	
(IX) Education		NOS.	
(a) Primary school		Nos.	2476
(b) Middle schools		Nos.	
			965
(c) Secondary & senior secondary schools		Nos.	471
(d) Colleges		Nos.	31
(e) Technical University		Nos.	1
(e) reclinical University		NOS.	1

# 2.1: Existing Status of Industrial Area/Sheds in Sundargarh District:

SI. no	Name of Area	Total Land area	Land allotte d	Prevai ling Land rate	Total Sheds	Sheds Allotted	Vacant Sheds	Units in Production
1	Rourkela	35.430	24.470	75	66	66	0	
2	Commercial Estate	4.710	0.887	75	20	20	0	
3	Kalunga	608.140	402.86 9	50	175	175	0	
4	Mandiakudar	45.430	36.210	20	-	-	0	
5	Rajgangpur	60.000	30.010	20	12	0	12	
6	Sundergarh	9.590	6.133	15	10	10	0	

Source: IDCO & DIC

### 3. INDUSTRIAL SCENERIO OF SUNDARGARH:

### 3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	Registered Industrial Unit	No.	4182
2.	Total Industrial Unit	No.	11171
3.	Registered Medium & Large Unit	No.	75
4.	Estimated no. of daily worker employed in Small Scale Industries	No.	81229
5.	Employment in large and medium industries	No.	49558
6.	No. of Industrial Area	No.	6
7.	Investment of Small Scale Industries	In Lacs	53464.32
8.	Investment of medium and large scale industries	In Lacs	1083737.96

### 3.2 YEAR WISE TREND OF UNITS REGISTERED:

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-85	1207	10815	1278.75
During	1985-86	124	1152	185.78

During	1986-87	135	1066	228.01
-do-	1987-88	114	979	214.75
-do-	1988-89	93	1071	122.36
-do-	1989-90	108	1376	417.76
-do-	1990-91	162	1959	988.18
-do-	1991-92	207	2204	884.20
-do-	1992-93	219	2359	674.62
-do-	1993-94	123	1483	469.88
-do-	1994-95	130	1558	293.94
-do-	1995-96	77	1043	318.62
-do-	1996-97	102	947	849.82
-do-	1997-98	92	773	280.73
-do-	1998-99	116	1021	1467.15
-do-	1999-2000	163	1186	835.45
-do-	2000-01	98	606	300.89
-do-	2001-2002	95	556	681.22
-do-	2002-03	97	810	996.63
-do-	2003-04	88	573	405.87
-do-	2004-05	84	615	321.91
-do-	2005-06	102	880	413.07
-do-	2006-07	80	1472	3087.11
-do-	2007-08	96	3774	11640.06
-do-	2008-09	67	924	2406.56
-do-	2009-10	99	1390	2624.25
-do-	2010-11	104	1424	2091.22
	Total	4182	44016	34478.82

Source: D.I, Odisha

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

NIC	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
CODE	INDUSTRY	OF UNITS	(Lakh Rs.)	
NO.				
20 & 22	Agro based and Soda water	1703	3499.26	6486
23,24,2	Textile based	368	464.79	1908
5 &26				
27.	Wood/wooden based	289	276.16	1876

	furniture/Forest based			
28.	Paper & Paper products	284	1016.89	1766
29.	Leather based	46	55.97	238
31.	Chemical/Chemical based	279	2344.62	2964
30.	Rubber, Plastic & petro based	213	2819.41	1583
32.	Mineral based(G &C)	642	7798.45	17705
33 &35.	Engineering &Metal based (Steel	2241	25426.47	27304
	Fab.)			
36.	Electrical machinery and	168	437.26	1111
	transport equipment			
	&Electronics			
97.	Repairing & servicing	4191	7333.7	13368
01.	Others	747	1991.34	4920
	Kachori Making	-	-	-

Source: DIC,Sundargarh/RIC,Rourkela

### 3.4 Large Scale Industries / Public Sector undertakings

List of the units in Sundargarh, Rourkela & near by area

- 1. M/s. Rourkela Steel Plant Ltd., Rourkela
- 2. M/s. OCL India Ltd., Rajgangpur, Sundargarh
- 3. M/s L&T Ltd., Kansbahal
- 4. M/s. Hari Machines Ltd., Rajgangpur
- 5. M/s.Scan Steel Ltd.,Ramabahal
- 6. M/s.Shiva Cement Ltd.,Teleghana,Kutra Block
- 7. M/s.Kausalya Ferro Metallic Pvt. Ltd.,Podbahal
- 8. M/s.OCL Iron &Steel Ltd., At-Jampalli, Rajgangpur,
- 9. M/s.Prabhu Sponge Pvt. Ltd.,At-Jhagarpur,Rajgangpur
- 10. M/s.MCL,Basundhara,Tikilipara
- 11. M/s.Hindustan Agua Ltd.,Industrial Estate,Kalunga
- 12. M/s.Ganesh Metalliks Ltd., Kuarmunda
- 13. M/s.Times Steels &Power Ltd., I.E., Kalunga
- 14. M/s. Maa Vaishnobi Sponge Ltd., Kalunga
- 15. M/s. Rungta Mines Ltd., Koira
- 16. M/s. IFGL Refractories Ltd., I.E., Kalunga
- 17. M/s.Adhunik Metalliks Ltd., Kuarmunda
- 18. M/s.Bhaskar Steel & Ferro Alloys Ltd.,Bonai
- 19. M/s.Gulf Oil Corporation Ltd., Soneparbat, Rourkela
- 20 M/s.Saswat International Ltd.,Lathikata
- 21. M/s.Pawanjay Sponge Iron Ltd., Kuarmunda
- 22. M/s.Jay Balaji Jyoti Steels Ltd., Tainsar
- 23. M/s.ICI India Ltd.,I.E.,Kalunga
- 24. M/s.Jindal Steels and Power Ltd., Koira

### 3.5 Major Exportable Item:

- 1. Refractories
- 2. Sponge Iron
- 3. Steel
- 4. Cements
- **3.6 Growth Trend**: In recent years the Govt. of Odisha has signed a number of MOUs 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 Sundargarh and in its surrounding areas and also presence of Rourkela Steel Plant, the biggest PSU in the state, 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 in the district, there has been the growth of MSMEs around Rourkela Steel Plant in and around Sundargarh district. However still 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 office of the Additional Director of Industries, Govt. of Orissa and also General Manager, Regional Industries Centre, Rourkela are engaged in promotion of ancillary and downstream industries pertaining to the large enterprises in the district. 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 Fastners
- 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. Consummables
- 23. Repair and Maintenance Workshops

### 3.8. Medium Scale Enterprises:

### 3.8.1 List of the units in Sundargarh, Rourkela & Near By Area:

- 1. M/s.BR Sponge &Power Ltd.,Rajamunda
- 2. M/s.Vikram(P)Ltd.,Rajamunda
- 3. M/s.Rexon Strips (P)Ltd.,Kumakela
- 4. M/s.Sri Mahavir Ferro Alloys Pvt. Ltd.,I.E.,Kalunga
- 5. M/s. Reliable Sponge(P) Ltd.,Bonaigarh
- 6. M/s. Seeta Integrated Steel & Energy Ltd., I.E., Kalunga
- 7. M/s. Pooja Sponge(P) Ltd.,I.E.,Kalunga
- 8. M/s. Jay Iron 7Steel Ltd., At/PO-Balanda, Kalunga
- 9. M/s. Kalinga Sponge(P)Ltd.,I.E.,Kalunga
- 10. M/s. Asiatic Gases Ltd., Brahmanitarang, Vedvyas, Rourkela
- 11. M/s.aa Tarini &CO.,Barsuan
- 12. M/s.Ashoka Multiyarn Mills Ltd.,At/PO-Kirei,Sundargarh
- 13. M/s.TR Chemicals Pvt. Ltd.,At-Barpali,PO-Rajgangpur
- 14. M/s.Agrasen Sponge Pvt. Ltd.,At/PO-Mandiakudar
- 15. M/s. Suraj Products Ltd., At-Barpali, PO-Rajgangpur

### 3.8.2 Major Exportable Item:

- 1. Yarn 2.Steel
- **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 & Resoling
- 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 Sundargarh is having a number of large and medium enterprises besides being a growth 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 Rourkelas 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 huge 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 Engineering cluster in the district ,the major concentration of enterprises being in and around Rourkela and also Rajgangpur. This cluster was identified by UNIDO during the year 2005 and subsequent activities were carried out by Govt. of Odisha after a brief intervention by UNIDO.

### 4.2.1 Name of the cluster: Engineering Cluster:

1	Principal Products	Engineering, Foundry, Lathe, Fabrication
	Manufactured in the Cluster	etc
2	Name of the SPV /Association	Cluster of Rourkela Engineering
		Enterprises
3	No. of functional units in the	15
	clusters	
4	Turnover of the Clusters	Rs.60 Crores
5	Value of Exports from the	nil
	Clusters	
6	Employment in Cluster	2000(approximately)
7	Average investment in plant	Rs.5 lakhs and above
	& Machinery	
8	Major Issues / requirement	1. Unity among cluster members on
		common issues
		2. Provision of Infrastructure like land
		etc. by Govt.
		3. Technology Upgradation
9	Presence of capable	1. RIC, Rourkela
	institutions	2. NSIC, Rourkela
		3. NIT, Rourkela
		4. Branch MSMEDI, Rourkela
		5. Commercial Banks
10	Thrust Areas	1.Formation of SPV
		2.Procurement of Raw materials and

		common utility items such as gas etc. in CFC
11	Problems & constraints	Formation of SPV

Present status of the cluster:- The Engineering cluster in the district is not in the right shape. In spite of it having good potential for growth, it is not being looked after by any developmental agency at present. Proper initiatives should be taken for initiating development under hard interventions.

- **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:

Table-56

SI. No.	Name of the Block	Name of the craft	No.of Artisans Identified
1.	Bargaon	Cane & Bamboo	138
		Pottery	78
		Blacksmith	34
Sub Tot	al		250
2.	Balisankara	Bamboo craft	27
		Durry Weaving	50
		Advance Pottery	10
		Brass & Bell Metal	04
		Stone carving	10
Sub Tot	 al		101
3.	Hemgir	Terracotta	30
		Sisal Products	48
		Wood Carving	15
		Appliqué	05
		Stone Carving	20
Sub Tot	al		118
4.	Kutra	Terracotta	116
		Cane & Bamboo	72
Sub Tot	al	•	188
5.	Lephripara	Wood Carving	62
		Artistic Pottery	51
		Appliqué	15
Sub Total			128
6.	Rajgangpur	Terracotta	90
	33 3.	Waste cotton Products	24
		Fancy Bag	20
		Textile	20

Sub Total 154			
7.	Subdega	Bamboo Craft	27
		Brass & Bell Metal	06
		Golden Grass	20
		Artistic Pottery	06
		Mat Making	12
Sub To	otal	Tac Flaking	71
8.	Sundargarh	Cane & Bamboo	28
	January January	Terracotta	27
		Rakhee	48
		Garden Grass	22
		Applique	12
Sub To	otal	, Applique	137
9.	Tangarapali	Cane & Bamboo	151
	, and game ap and	Advance Pottery	102
Sub To	otal	1	253
10.	(M) Sundargarh	Bamboo Craft	17
	(1.7 - 31.13.3 - 32.11	Applique	28
		Golden Grass	02
Sub To	otal		47
11.	Rajgangpur (M)	Soft Toys	68
		Terracotta	16
Sub To	otal		84
12.	Bonai	Wood Carving	29
		Stone Crushking	08
		Applique Work	12
		Artistic Pottery	10
		Artistic Cane Bamboo	08
Sub To	otal	,	67
13.	Knanramunda	Wood Carving	29
		Jute Work	15
		Applique Work	02
		Artistic Pottery	10
		Artistic Cane Bamboo (ACB)	20
Sub To	otal		76
14.	Rourkela (M)	Jute Work	04
		Batic print	36
		Applique Work	19
		Silver Filgree	38
		Soft Toys	161
		Stone Carving	1
		Embrodery	21
		Tie & Dye	11
		Artificial Bansai	26
		Solapitz Work	1
		Decorative wall Piece	2
		Artistic Pottery	20

Sub T	Sub Total 34		
15.	Lathikata	Batik Print	20
		Soft Toys	20
		Artistic Pottery	50
Sub Total		90	
16.	Bisra	Applique Work	08
		Sabai Product	43
		Artistic Pottery	20
		Artistic Cane Bamboos	41
Sub Total		112	
17.	Lahunipada	Aplique Work	2
		Artistic Pottery	31
		ACB	15
Sub T	otal		48
18.	Koira	AP	20
		ACB	20
Sub Total		40	
19.	Gurendia	AP	20
		ACB	10
Sub Total		30	
20.	Nuagaon	AP	15
		ACB	45
Sub Total			60

- 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. Shortage of Power supply
  - 4. Poor attitude of Bankers towards MSMEs thereby adversely affecting the credit flow to the sector.

### \* . STEPS TO SET UP MSMES

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

	1	
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.