



## **Brief Industrial Profile of Angul District** **(2019-20)**

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## FOREWORD

Every year Micro, Small & Medium Enterprises Development Institute, Cuttack under the Ministry of Micro, Small & Medium Enterprises, Government of India undertakes the Industrial Potentiality Survey for 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 2019-20, all the districts of Odisha have been taken up for the survey. This Brief Industrial Potentiality Survey Report of **Angul** 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 Brief 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 would like to place on record my appreciation for Shri Jagadish Sahu, AD (EI) of this Institute for his concerted efforts to prepare this report for the benefit of entrepreneurs and professionals in the state.



(Dr. S. K. Sahoo)

Director Incharge

Place: Cuttack

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## **Brief Industrial Profile of Angul District**

**1. General Characteristics of the District:** The erstwhile Dhenkanal District got bifurcated into two districts namely Dhenkanal and Angul with effect from 01.04.1993. The present Anugul District is having 8 Blocks leaving 8 Blocks for Dhenkanal district. The present district of Angul with 4.09% of State area and 3.10 % of state population is well known for largest Aluminum company i.e. National Aluminum Co. Ltd, Angul. The significant feature of the district is that there are 5 PSUs besides 4 Large Scale Industries that exist in the district. It is also well known for Talcher Coal Mines and huge deposits of coal in the district. The other feature is that a large portion of the district is under forest which is 42.16% with varieties of minor and major forest products.

**1.1 Location & Geographical Area:** The district is situated in the central part of Odisha. The district finds its circumferential limits within 20<sup>o</sup>31" and 21<sup>o</sup> 41" North Latitude and 84<sup>o</sup> 16" and 85<sup>o</sup> 23" East Latitude. It is surrounded on the North by Keonjhar and Sundargarh districts, East by Cuttack and Dhenkanal districts, South by Boudh district and West by Sambalpur and Deogarh districts. The total geographical area of the district is 6375 sq.km. The District ranks 11<sup>th</sup> among the Districts of Odisha area wise.

**1.2 Topography:** Topographically, the district can be divided into three natural tracks. First is a chain of hills running along the northeastern boundary of the district covering Pallahara. Another chain of hills runs along with south-west boundary covering Athamallik and Angul. The third natural division is a valley of river Brahmani running along with boundary of Talcher through Kaniha touching Pallahara.

**1.3 Availability of Minerals:** Varieties of economic minerals are available in the district which includes Coal, Chromites, Graphite, Manganese, Mica, Keyanite, Granite, Laterite, Sandstone, Quartz etc. However, Coal, Sandstone and Quartz are only commercially exploited. There are 11 Coal Mines covering 10474.336 Hectares, 1 Sandstone mine covering 17.5 Hectares and 1 Quartz mine covering 10.744 Hectares.

**1.4 Administrative set up:** The district has 4 Sub-divisions namely Angul, Athamallik, Pallahada & Talcher; 8 Tehsils; 8 Community Development Blocks; 2 Municipalities; 1 NAC; 23 Police Stations; 8 Fire Stations; 225 Gram Panchayats & 1871 villages. There are 3 towns in the district. The district headquarters is situated at Angul.

### 1.5. District at a glance:

Sl. No.	Particulars	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
A	Geographical Data			
	i) Latitude	2019		20 <sup>0</sup> 31' to 21 <sup>0</sup> 41' (North)
	ii) Longitude	2019		84 <sup>0</sup> 16' to 85 <sup>0</sup> 23' (East)
	iii) Geographical Area	2019	Sq.Km.	6375
B	Administrative Units	2019		
	i) Sub divisions	„	No.	4
	ii) Tehasils	„	No.	8
	iii) Sub-Tehasil	„	No.	-
	iv) Patwar Circle	„	No.	-
	v) Panchayat Samitis (CD Block)	„	No.	8
	vi)Nagar Nigam	„	No.	0
	vii) Nagar Palika (Municipality & NAC)	„	No.	3
	viii) Gram Panchayats	„	No.	225
	xi) Revenue villages	„	No.	1871
	x) Assembly Area	„	No.	5
	xi) Police Station (P.S)	„	No.	23
	xii) Fire Station	„	No.	8
<b>2.</b>	<b>Population( Census 2011)</b>			
A	Sex-wise			
	i) Male Population	2011	No.	655718
	ii) Female Population	„	„	618103
	Total Population	„	„	1273821
B	Rural Population	„	„	1067275
C	Sex Ratio	„	„	943
D	Density of Population	„	Per Sq.KM	200
E	Decadal Growth Rate	2001-11	%	11.7
<b>3.</b>	<b>Agriculture</b>			
A.	<b>Land utilization</b>	2018-19		
	i) Land put to Non-Agricultural Use	„	000' Hectare	48
	ii) Barren &Un-cultivable Land	„	“	7
	iii) Current Fallow	„	“	24
	iv) Other Fallow	„	“	17
	v) Culturable Waste	„	“	19
	vi) Permanent Pasture	„	“	36
	vii) Misc. trees & Grooves	„	“	23
	viii) Net area Sown	„	“	192

<b>B.</b>	<b>Rainfall</b>	2018	MM	
	(i) Normal Rainfall	„	„	1401.9
	(ii) Actual Avg. Rainfall	„	„	1373.4
<b>C.</b>	<b>Agricultural Production</b>	2018-19	000' MT	
	i) Paddy	„	„	276.41
	ii) Wheat	„	„	0.04
	iii) Maize	„	„	15.76
	iv) Ragi	„	„	0.06
	v) Moong	„	„	16.51
	vi) Biri	„	„	17.85
	vii) Kulthi	„	„	5.87
	viii) Til	„	„	14.82
	ix) Ground Nut	„	„	20.22
	x) Mustard	„	„	2.73
	xi) Jute	„	„	0
	xii) Potato	„	„	17.92
	xiii) Sugarcane	„	„	1.50
<b>4.</b>	<b>Forest</b>	2018-19	Sq.km.	2716.82
<b>5.</b>	<b>Livestock &amp; Poultry (Livestock Census - 2012)</b>			
	<b>Cattle</b>			
	i) Cows	2012	No.	436651
	ii) Buffaloes	2012	No.	12287
	<b>Other livestock</b>			
	i) Goat	2012	No.	207271
	ii) Sheep	2012	No.	40503
	iii) Pig	2012	No.	486
	<b>Poultry</b>	2012	No.	556151
<b>6.</b>	<b>Production of Milk, Egg &amp; Meat</b>	2018-19		
	i) Milk	„	'000 MT	53.14
	ii) Egg	„	Lakh. No	274.50
	iii) Meat	„	'000 MT	7.82
<b>7.</b>	<b>Fish Production</b>	2018-19	MT	
	i) Inland Water	„	„	21355
	ii) Marine Water	„	„	0
	iii) Total	„	„	21355
<b>8.</b>	<b>Railways</b>			
	i) Length of rail line	2014-15	Km	106

	ii) Railway Stations/ PH	2014-15	No.	12
<b>9.</b>	<b>Roads</b>			
	(a) National Highway	2018-19	Km	286.94
	(b) State Highway	„	Km	179.39
	(c) Major District Road	„	Km	29.58
	(d) Other District Roads	„	Km	1130.47
	(e) Rural road	„	Km	1177.07
	(f) Inter Village Road	„	Km	2093.93
	(g) Intra Village Road	„	Km	2298.06
	(h) Forest Road	„	Km	449.53
<b>10.</b>	<b>Public Health</b>			
	(a) Medical College & Dist.Hqrs.Hospital	2018	No.	1
	(b) Sub-Divisional & Other Hospitals	„	No.	3
	(c) Community Health Centers	„	No.	10
	(d) Primary Health Centers	„	No.	31
	(e) Mobile Health Unit (MHU)	„	No.	1
	(f) Beds available in Hospitals	„	No.	392
	(g) Ayurvedic Hospitals & Dispensaries	2018-19	No.	16
	(h) Homeopathic Hospitals & Dispensaries	„	No.	19
<b>11.</b>	<b>Education</b>			
	(a) Primary school	2018-19	No.	992
	(b) Upper Primary school	„	No.	669
	(c) Secondary school	„	No.	288
	(d) Colleges (Junior + Degree)	„	No.	75
	(e) Technical University	„	No.	0
<b>12.</b>	<b>Post offices</b>	As on 01.04.2019	No.	234
<b>13.</b>	<b>Banking Commercial</b>			
	(a) Commercial Bank Branches	As on 30.09.2019	No.	176
	(b) Rural Branches	As on 30.09.2019	No.	102
	(c) Urban Branches	As on 30.09.2019	No.	4
	(d) Semi-Urban Branches	As on 30.09.2019	No.	70
<b>14.</b>	<b>No. of Villages Electrified</b>	As on 31.03.2019	No.	1654

Source: District at a Glance 2020, Directorate of Economics & Statistics, Odisha & SLBC, Odisha

## 2. Existing Status of Industrial Estate/Area in the District of Angul:

Sl. No.	Name of Ind. Estate/Area	Total Land (in Acres)	Common Utility ( in Acres)	Land Allotted (in Acres)	Prevailing Land Rate Per Acre (Rs. In lakh)	Total Units	No of units Working	Closed Units
1	Angul Industrial Estate	224.730	2.950	11.824	88.00	25	16	1
2.	Talcher Industrial Estate	71.200	14.240	37.87	11.00	21	11	0
3.	Kangula Industrial Estate	5.000	1.000	3.035	16.50	6	3	0
<b>Total</b>		<b>300.93</b>	<b>18.19</b>	<b>52.729</b>	<b>-</b>	<b>52</b>	<b>30</b>	<b>1</b>

Source: IDCO, Bhubaneswar

## 3. INDUSTRIAL SCENERIO OF ANGUL DISTRICT

### 3.1 Industry at a Glance in 2018-19:

SL. No	Head	Unit	Particulars
1.	No. of MSMEs set up	No.	2595
2.	Total Investment	Lakh	31327.17
3.	Total Employment Generation	No.	5448

Source: Directorate of Industries, Cuttack and DIC, Angul

### 3.2 YEAR WISE TREND OF UNITS REGISTERED

Year	No. of Registered Units	Employment	Investment (lakh Rs.)
Up to 1984-85	275	2909	149.5
1985-86	18	179	6.52
1986-87	26	204	23.91
1987-88	22	119	25.09
1988-89	19	148	27.47
1989-90	13	109	10.09
1990-91	16	124	34.93
1991-92	20	103	34.12
1992-93	11	103	15.51
1993-94	6	45	7.78
1994-95	17	165	59.3
1995-96	11	75	39.95



1996-97	6	67	15.75
1997-98	11	59	10.65
1998-99	7	50	34.93
1999-2000	15	101	24.22
2000-01	34	227	114.09
2001-02	54	301	156.23
2002-03	63	276	1509.1
2003-04	65	315	98.71
2004-05	65	323	69.24
2005-06	70	386	179.26
2006-07	62	262	112.03
2007-08	56	328	102.16
2008-09	61	687	352.56
2009-10	62	341	188.72
2010-11	70	411	354.52
2011-12	75	395	741.82
2012-13	92	552	1424.33
2013-14	270	949	11.97
2014-15	1011	7447	68386.94
2015-16	2056	7704	20608.95
2016-17	2325	7216	20936.68
2017-18	1908	4525	14130.26
2018-19	2595	5448	31327.17
<b>Total</b>	<b>11487</b>	<b>42653</b>	<b>161324.46</b>

Source: Directorate of Industries, Cuttack and DIC, Angul

### 3.3 MSMEs registered under Udyog Aadhaar Memorandum (UAM) since 18.09.2015:

Micro	Small	Medium	Total
1653	559	16	2228

Source: UAM web portal as on 31.03.2020.

### 3.4 Udyog Aadhaar Registered MSMEs with 2 Digit NIC Code:

#### 3.4.1 Manufacturing Enterprises with 2 Digit NIC Code

Sl. No	Code	Description of Activity	No. of Units
1	01	Crop and animal production, hunting and related service activities	180
2	05	Mining and quarrying	5
3	06	Extraction of crude petroleum and natural gas	2
4	07	Mining of metal ores	4
5	08	Other mining and quarrying	16
6	09	Mining support service activities	5
7	10	Manufacture of food products	117

8	11	Manufacture of beverages	13
9	12	Manufacture of tobacco products	0
10	13	Manufacture of textiles	17
11	14	Manufacture of wearing apparel	51
12	15	Manufacture of leather and related products	7
13	16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	17
14	17	Manufacture of paper and paper products	46
15	18	Printing and reproduction of recorded media	50
16	19	Manufacture of coke and refined petroleum products	11
17	20	Manufacture of chemicals and chemical products	43
18	21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4
19	22	Manufacture of rubber and plastics products	22
20	23	Manufacture of other non-metallic mineral products	101
21	24	Manufacture of basic metals	12
22	25	Manufacture of fabricated metal products, except machinery and equipment	155
23	26	Manufacture of computer, electronic and optical products	19
24	27	Manufacture of electrical equipment	52
25	28	Manufacture of machinery and equipment n.e.c.	41
26	29	Manufacture of motor vehicles, trailers and semi-trailers	8
27	30	Manufacture of other transport equipment	9
28	31	Manufacture of furniture	51
29	32	Other manufacturing	85
30	33	Repair and installation of machinery and equipment	369
31	35	Electricity, gas, steam and air conditioning supply	17
32	36	Water collection, treatment and supply	16
33	37	Sewerage	27
34	38	Waste collection, treatment and disposal activities; materials recovery	22
35	39	Remediation activities and other waste management services	1
36	41	Construction of building	186
37	42	Civil Engineering	335
38	43	Specialized construction activities	217

Source: UAM web portal as on 31.03.2020

### 3.4.2 Service Enterprises with 2 Digit NIC Code

Sl.No	Code	Description of Activity	No. of Units
1	49	Land transport and transport via pipelines	219
2	50	Water transport	7
3	51	Air Transport	0
4	52	Warehousing and support activities for transportation	42
5	53	Postal and courier activities	4
6	55	Accommodation	15
7	56	Food and beverage service activities	76
8	58	Publishing activities	12
9	59	Motion picture, video and television programme production, sound recording and music publishing activities	15

10	60	Broadcasting and programming activities	3
11	61	Telecommunications	37
12	62	Computer programming, consultancy and related activities	77
13	63	Information service activities	41
14	64	Financial service activities, except insurance and pension funding	6
15	65	Insurance, reinsurance and pension funding, except compulsory social security	6
16	66	Other financial activities	10
17	68	Real estate activities	10
18	69	Legal and accounting activities	8
19	70	Activities of head offices; management consultancy activities	7
20	71	Architecture and engineering activities; technical testing and analysis	49
21	72	Scientific research and development	3
22	73	Advertising and market research	14
23	74	Other professional, scientific and technical activities	65
24	75	Veterinary activities	0
25	77	Rental and leasing activities	54
26	78	Employment activities	180
27	79	Travel agency, tour operator and other reservation service activities	62
28	80	Security and investigation activities	7
29	81	Services to buildings and landscape activities	132
3	82	Office administrative, office support and other business support activities	79
31	84	Public administration and defence; compulsory social security	2
32	85	Education	58
33	86	Human health activities	15
34	87	Residential care activities	6
35	88	Social work activities without accommodation	6
36	90	Creative, arts and entertainment activities	11
37	91	Libraries, archives, museums and other cultural activities	3
38	92	Gambling and betting activities	0
39	93	Sports activities and amusement and recreation activities	6
40	94	Activities of membership organizations	4
41	95	Repair of computers and personal and household goods	43
42	96	Other personal service activities	88

Source: UAM web portal as on 31.03.2020

### 3.5 Medium Enterprises:

Sl. No.	Name and address of the unit
1.	M/s. Babamani Roadways & Bore wells, Anand Nagar, Po-Hakimpada, Dist-Angul.
2.	M/s. Haramohan Company Private Limited, Badabalipasi, Po-Rajdang, Via-Khamar, Angul.
3.	Dinesh Kumar Agarwalla, Vijaya Bhawan, Hularisingha Chhak, Angul.
4.	M/s. Swain Engineering, Kulad, Po- Kulad, Nalco Nagar, Angul.
5.	M/s. Vaani Conglomerates LLP, 1st Floor, MR Towers, Main Road, Angul
6.	Mangturam Ratanlal, 1st Floor, MR Towers, Main Road, Angul
7.	M/s.Kalinga Guest House & Resorts, 1/A, Industrial Estate, Hakimpada, Angul
8.	M/s Precision Engineering, Deepshikha, Angul
9.	Chandan Publication Pvt. Ltd., Sambad Office, Shed No. - TS3/2,I.E, Angul
10.	Samal Auto India Pvt. Ltd., Angul

11.	Rukmani Infra Projects Pvt. Ltd., Maratira, Po-Tubey, Angul
12.	M/s. Sima garments, Angul
13.	M/s. R K Associates, At/Po- Derang, Via- Kaniha, Angul
14.	M/s. Badrinarayan Transport, At-Baghuabol, Po-Hatatota, Talcher, Angul
15.	M/s. B.N. Transport & Co., At-Baghuabol, Po-Hatatota, Talcher, Angul
16.	M/s. Siyaram Enterprises, At/Po- Kulad, Ps- Nalco Nagar, Angul

Source: UAM web portal as on 31.03.2020.

### 3.6 Large Scale Industries / Public Sector undertakings:

Sl. No	Name and address of the unit	Item of production
1.	National Aluminum Company Ltd.(NALCO), NALCO Nagar, Angul	Aluminum
2	National Thermal Power Corporation (NTPC), Kanhia, Angul	Electricity, Thermal
3	Talcher Thermal Power Station, Talcher	Electricity, Thermal
4	Heavy Water Plant, Talcher	Heavy Water
5	Mahanadi Coal Field Ltd.(MCL), Talcher, Angul	Coal
6.	M/s. Shree Metaliks Ltd., Amlapada, Angul	Sponge Iron
7.	M/s. Bindal Sponge Ltd., Sunakhani, Talcher	Sponge Iron, MS Ingot & Bar
8.	M/s. Ganesh Sponge Pvt. Ltd., Krushnachandrapur, Parjang, Angul	Sponge Iron
9.	M/s. CPP Unit of Jindal Steel and Power Ltd., Kerjar, Angul	Power

Source: Directorate of Industries, Cuttack and DIC, Angul.

### 3.7 Major Exportable Items:

The following items have potentiality for exports.

1. Hydrates Rolled Products
2. Aluminum Ingot
3. Sponge Iron
4. Steel Billets, MS Ingot/Bar

### 3.8 Growth Trend:

There is positive growth trend with respect to Aluminum, Steels, Sponge Iron etc. based Projects in the district taking into consideration the availability of resources, infrastructure, manpower and demand. Further, various fiscal incentives to MSMEs announced in Industrial Policy Resolution 2015 & Odisha MSME Policy-2016 have positive impact on the growth of MSMEs in the district.

### 3.9 Vendorisation /Ancillarisation of the Industry

There are large, medium scale industries & PSUs present in the district. Besides this, a number of large projects are under pipeline. Thus, there is enough scope for ancillary development. Similarly, some ancillary and downstream industries can be promoted basing upon the requirements of the mother plants located in the neighboring 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 is on the pipeline especially on steel, mine and power sector for which MOU has already been signed. There is enough scope for ancillarization in near future. Some of the ancillary unit which can be promoted in the district as reported by DIC, Angul are:

- (1) Top Roller, Bottom Roller, Impact Roller etc.
- (2) Laser Printing
- (3) Printing Press
- (4) Mechanical Job work and spare parts
- (5) Retreading/repairing of tyres
- (6) Steel, Official furniture
- (7) Printing materials
- (8) Extrusion
- (9) Conductors
- (10) Casting
- (11) Rolled products
- (12) Foils
- (13) Auto parts
- (14) Refrigeration items
- (15) Utensils
- (16) Aluminum alloy products
- (17) Construction material
- (18) Packaging
- (19) Powders, Slugs/Circles, Collapsible tubes, Anodised aluminum etc.)
- (20) Coal Tar
- (21) Coke Briquette

### **3.10 Service Enterprises**

There is positive growth with respect to service enterprises especially for transport and repairing services as there are good nos. of PSUs and large projects exist and also a number of large and medium scale industries are under pipeline.

#### **3.10.1 Potential 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 service units are identified for the districts.

- 1) Modern Automobile Workshop/Body Building
- 2) Two wheeler/Auto Rickshaw Repairing unit
- 3) Mechanical Job work and spare parts
- 4) Retreading of tyres
- 5) Reconditioning of Battery
- 6) Electrical repairing shop/Motor Winding/Transformer Repairing
- 7) Beauty parlor
- 8) Cyber café/Computer Data Processing/Hardware Repairing
- 9) Colour Photo Laboratory
- 10) Digital Photo studio

- 11) Dry Cleaning
- 12) Audio and video shooting/editing and servicing centre
- 13) Offset Printing
- 14) Restaurant /Hotel
- 15) Mobile Repairing
- 16) Xeroxing
- 17) DTP/Software development
- 18) Tent House

### **3.11 Potential for new MSMEs**

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

1. Plantation and extraction of herbal Ayurvedic medicines and cosmetics.
2. Cold Storage/Rural Godown
3. Mini Sponge Iron Plant
4. Iron Ore Crusher
5. Foundry/Forging/mechanical engineering unit
6. Aluminum Casting Unit
7. Packaged Mineral Water
8. Agricultural Implements
9. Fly ash bricks
10. Rice Mill
11. Chuda Mill
12. Dal Mill
13. Frozen Meat
14. Dairy Products
15. Dry Mushroom Processing
16. Sauce, Pickle, Jam and Jelly
17. Mechanized Bakery
18. Cattle and Poultry Feed
19. Aluminum Utensil
20. Sheet Metal Works
21. Structural Fabrication'
22. Pressure and non pressure vessel
23. Aluminum pipe and fitting
24. Stone Crusher
25. PSC Pole
26. RCC Spon pipe
27. Smokeless coal
28. Coal washery
29. Cement Hollow Bricks
30. Lime
31. Glazed Tile
32. PVC Pipe
33. Plastic Bottle and Jar
34. Disposable syringe
35. Leaf Cup and Plate

36. Bamboo and Cane Product
37. Phenyl
38. Bleaching Powder
39. Alum
40. Cement Paints and Varnish
41. Industrial Grease
42. Pharmaceutical gauge and bandage
43. Agarbati
44. Washing powder/detergent powder
45. Paper bag
46. Register and book binding
47. Readymade Garment
48. School uniform/embroidery/wool knitting
49. Power loom
50. Voltage Stabilizer
51. Electrical Cable
52. Lemongrass Oil

#### 4. Clusters of Micro & Small Enterprises:

##### 4.1 Details of Potential/Ongoing/Existing Clusters

SI No	Name of the Cluster (Product)	Location	District	No. of MSMEs In the Cluster (approx.)	Any intervention undertaken in the Cluster	Cluster is suitable for which Scheme	Nodal Agency ( DIC/ Association/ NGO etc.)
1	Artistic Textile Handloom	Athmallick, Angul	Angul	178	Ongoing	DCHandicraft's/ Handlooms Scheme	DC (Handicraft) / SADHAC
2	Terracota (Earthen & plaster statues (Earthenware)	Chhendipada (Jaradapada, Malisahi, Jhampuli)	Angul	100	Identified	DIC, Angul/ Schemes of DC (Handicraft)Soft Interventions/ SFRUTI	DIC, Angul
3	Dhokra Casting/craft (Metal ware)	Talcher & Adjoing Aea Chendipada (Tangiri)	Angul	90	Identified	DIC, Angul/ Schemes of DC(Handicraft) Soft Interventions/ SFRUTI	DIC, Angul
4	Cane & Bamboo (Basketry, Mat Weaving & Cane Articles)	Kishore Nagar & nearby areas (Gobindpur, Jhampuli)	Angul	90	Identified	DIC,Angul/ Schemes of DC(Handicraft) Soft Interventions/ SFRUTI	DIC, Angul
5	Cane & Bamboo (Basketry, Mat Weaving	Pallahada (Odasha, Mundribeda, Khamar)	Angul	100	Identified	DIC,Angul/ Schemes of DC(Handicraft) Soft	DIC, Angul

	& Cane Articles)					Interventions /SFRUTI	
6	Engineering	Angul, Talcher	Angul	22	DSR prepared	MSE-CDP Awareness Prgms IPR/Design/ZED /Gem	DIC, Angul/ MSME-DI, Cuttack
07	Fly Ash Bricks	Angul & adjacent areas	Angul	40	DSR prepared	MSE-CDP Awareness Prgms IPR/Design/ZED /Gem	DIC, Angul MSME-DI, Cuttack
08	Brass & Bell Metal	Tubey, Banarpal	Angul	60	Identified/ Soft interventions- Training by DIC, DC (Handicraft)	DIC,Angul/ Schemes of DC(Handicraft)	DIC, Angul
09	Terracotta	Talcher (jambubahali, Kanjara)	Angul	60	Identified/ Soft interventions- Training by DIC, DC, (Handicraft)	DIC,Angul/ Schemes of DC(Handicraft)	DIC, Angul
10	Cane & Bamboo Craft	Paktunga	Angul	150	Identified. DIC launched Craft Village scheme, Tools & Equipment given to Artisans.	DIC,Angul/ Schemes of DC(Handicraft)/ SFRUTI	DIC, Angul

## 5. General issues:

1. Lack of awareness among entrepreneurs on CLCS Scheme.
2. Lack of awareness among entrepreneurs on CGTMSE Scheme and also non-acceptance by Bankers for the proposal of new entrepreneurs.
3. Though there is enough scope for ancillarisation, mother plants of the state are not interested for the local products for which Govt. intervention is required.
4. Lack of interest among Bankers to support/rehabilitate potential micro and small units.
5. As a number of large projects are under pipeline, there is a need for an effective ancillary/purchase policy.

## 6. Prospects of Training Programmes during 2020-21:

SL. No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP	As per the local demand	1
2	MDP	-	-
3	EAP	General EAP topics	2
4	IMC	Motivation	2

(These have been proposed and would be conducted subject to availability of sanction.)



## 7. Action plan for MSME Schemes during 2020-21:

Sl. No.	Name of the Scheme	Proposed activity on the scheme
1.	MSE-CDP	1 New Cluster to be taken up.
2.	Procurement & Marketing Support Scheme	
2.1	Domestic Trade Fairs	2 MSEs for domestic trade fair to be motivated.
2.2	VDP	1 SVDP to be organized.
2.3	Awareness on GeM	1 programme to be organized
3.	Capacity Building & strengthening of data base	-
4.	International Cooperation	1 unit for international trade fair to be motivated.
5.	National Awards	2 MSMEs to be motivated for the award.
6.	Credit Linked Capital Subsidy & Technology Up-gradation Scheme (CLCS- TUS)	
6.1	Credit Linked Capital Subsidy	2 units to be motivated for availing the Scheme
6.2	ZED Certification	5 units to be motivated for ZED Certification.
6.3	Lean Manufacturing	-
6.4	Design Expertise to manufacturing MSME sector	-
6.5	Digital MSME	2 units to be motivated for availing the Scheme.
6.6	Building IPR	-
6.7	Support for Entrepreneurial & Managerial Development of SMEs through Incubators	1 Host Institution to be set up.

(These have been proposed and would be conducted subject to availability of sanction.)

## 8. STEPS TO SET UP MSMEs:

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

Sl. No.	Type of assistance	Name and address of agencies/ website
1.	MSME Registration	<a href="http://www.udyogadhaar.gov.in">www.udyogadhaar.gov.in</a>
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 & District Industries Centre, Angul
3.	Land and Industrial shed	<ul style="list-style-type: none"> <li>• IDCO, IPICOL House, Janpath, Bhubaneswar</li> </ul>
4.	Financial Assistance	<ul style="list-style-type: none"> <li>• All Nationalized Banks</li> <li>• MD, OSFC, Cuttack</li> <li>• MD, IPICOL, Bhubaneswar</li> <li>• Director, KVIC, Bhubaneswar</li> <li>• Secretary, KVIB, Bhubaneswar</li> <li>• General Manager, NABARD, Bhubaneswar</li> </ul>

		<ul style="list-style-type: none"> <li>• General Manager, SIDBI, Bhubaneswar</li> </ul>
5.	For raw materials under Govt. supply	<ul style="list-style-type: none"> <li>• M.D, OSIC, Cuttack</li> <li>• NSIC, Bhubaneswar</li> </ul>
6.	Plant and machinery under hire/purchase basis	<ul style="list-style-type: none"> <li>• NSIC, Bhubaneswar</li> </ul>
7.	Power/Electricity	<ul style="list-style-type: none"> <li>• O/o the SDO, CESCO, Angul</li> </ul>
8.	Technical Know-how	<ul style="list-style-type: none"> <li>• Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack-753003</li> </ul>
9.	Quality & Standard	<ul style="list-style-type: none"> <li>• Bureau of Indian Standards (BIS), Ministry of Consumer Affairs &amp; Public Distribution, Govt. of India, 62/63, Ganganagar, Bhubaneswar</li> <li>• Director, National Productivity Council, A/7, Surya Nagar, Bhubaneswar</li> <li>• Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack-753003</li> </ul>
10.	Marketing/Export assistance	<ul style="list-style-type: none"> <li>• Director, MSME Development Institute, Vikash Sadan, College Square, Cuttack -753003</li> <li>• Export Credit Guarantee Corporation, A-77, Saheed Nagar, Bhubaneswar.</li> <li>• Director, EP&amp;M, Ashoka Market, Master Canteen, Bhubaneswar</li> <li>• NSIC, Bhubaneswar</li> </ul>
11.	Other Promotional Agencies	<ul style="list-style-type: none"> <li>• MD, APICOL, Bhubaneswar</li> <li>• Director, Horticulture, Udyan Bhavan, Nayapalli, Bhubaneswar</li> <li>• Director, Animal Husbandry &amp; Veterinary Services, Mangalabag, Cuttack &amp; CDVO, Angul</li> <li>• Director, Handicraft &amp; Cottage Industries, Saheed Nagar, Bhubaneswar</li> <li>• Directorate of Fisheries, Jobra, Cuttack</li> <li>• Director of Textiles, Satya Nagar, Bhubaneswar</li> <li>• Coconut Development Board, Nayapalli, Bhubaneswar</li> <li>• Coir Board, Jagamara, Bhubaneswar</li> <li>• Principal Chief Conservator of Forest, Aranya Bhavan, Chandrasekharapur, Bhubaneswar &amp; DFO, Angul</li> </ul>

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