

Government of India Ministry of MSME

Brief Industrial Profile of Kandhamal District 2019-20



Carried out by

MSME-Development Institute, Cuttack

(Ministry of MSME, Govt. of India,) As per the guidelines issued by 0/0 DC(MSME),NewDelhi Vikash Sadan, College Square, Cuttack-753003 Phone-0671-2950011 Fax: 0671-2950011 E-mail: <u>dcdi-cuttack@dcmsme.gov.in</u> Web- <u>www.msmedicuttack.gov.in</u>

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 2019-20, all the districts of Odisha have been taken up for the survey. This Industrial Potentiality Survey Report of **Kandhamal** 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 would like to place on record my appreciation for Sri B. K. Moharana, Asst. Director (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 In-charge

Place: Cuttack Dated:

Contents

S. No.	Торіс	Page No.
1.	General Characteristics of the District	1
1.1	Location & Geographical Area	1
1.2	Topography	1
1.3	Availability of Minerals.	2
1.4	Forest	2
1.5	Administrative set up	2
2.	District at a glance	3-4
2.1	Existing Status of Industrial Area in the District	4
3.	Industrial Scenario of Kandhamal District	5
3.1	Industry at a Glance	5
3.2	Year Wise Trend of Units Registered	5-6
3.3	Details Of Existing Micro & Small Enterprises &	6
2.4	Artisan Units In The District	
3.4	Large Scale Industries / Public Sector undertakings	7
3.5	Major Exportable Items	7
3.6	Growth Trend	7
3.7	Vendorisation / Ancillarisation of the Industry	7
3.8	Medium Scale Enterprises	7
3.9	Service Enterprises	7
3.9.2	Potentials areas for service industry	7
3.10	Potential for new MSMEs	8
4.	Existing Clusters of Micro & Small Enterprise	9
4.1	Detail of Major Clusters	9
4.1.1	Manufacturing Sector	9
4.1.2	Service Sector	9
4.2	Details of Identified cluster	9
5.	MSMEs registered in the Udyog Aadhaar	9
6.	General issues raised by industry association during the	10
	course of meeting	
7.	Prospects of training Programmes during 2018-19	10
8.	Action plan for MSME Schemes during 2019-20	11
9.	Steps to set up MSMEs	12-14

Brief Industrial Profile of Kandhamal District

1. General Characteristics of the District: The ancient history of Kandhamal district may be traced back to the 3rd Century B.C. It finds mention as an unconquered Atavika country fields in the Kalinga Rock Edicts of the legendary Mauryan Emperor, Ashok. This mountainous Atavika rajya unquestionably encompassed the Kandhamal region.

The present Kandhamal district is made up with some segments of three erstwhile principalities of Boudh, Ghumsar and Khemundi reigned by the Bhanjas and the Gangas from ancient times. Their reign came to an end when the British came to this region in the nineteenth century. Kandhamal remained a Tahasil from 1855 to 1891 and it was administered by a Tahasildar under the direct control and supervision of the superintendent of the Tributary mahals of Cuttack. In 1891, it was upgraded to sub-division and tagged with Anugul district. When the new provience of Odisha was formed in 1936, and Ganjam was merged with Odisha, from the Madras presidency, Kandhamal became a sub-division of Ganjam. In the wake of the amalgamation of the princely states with Odisha in January 1948, Boudh and Kandhamal constituted the new district of Boudh-Kandhamal district on 1.1.1949. With the secession of Boudh from Phulbani district as a separate district only Balliguda and Kandhamal sub-divisions remained with Phulbani district which was later rechristened as Kandhamal in June, 1994.

1.1 Location & Geographical Area.

The district of Kandhamal is located between 19° 34' and 20° 34' North Latitude and 83° 30' and 84° 35' East longitude in Central part of Odisha. It is bounded by Boudh district on north, Koraput District on the south, Nayagarh & Ganjam at the east and Kalahandi at the West. The geographical area of the district is 8021 sq. kms. Area-wise the district rank is 6th among the district of Odisha.

1.2 TOPOGRAPHY

Phulbani Sub-division of the district forms a broken plateau of about 518 Meters above the sea level, grilled almost continuously by high ranges which cut of from the surrounding area. In the north east and west these ranges quite visibly rise abruptly from the plains of neighbour Boudh district and while on the south they merge in the outlines of the Eastern Ghats of Baliguda Sub-division. The high plateau lying within these ranges is broken up by numerous smaller ranges which form an endless series of valleys lie in scattered, clearing the hillsides and in valleys, below, while some are in almost in accessible places on the top most summits of the hills. The whole of this sub-division is a network of hills and forest intercepted in all directions by streams and torrent, which run dry after the cessation of the rains. The uplands and slopes leading from the foot of the hills are utilized for growing dry crops periodically depending on the rain. The area of cultivated land is small.

1.3 Availability of Minerals

The estimated deposit of graphite in the district is around 1.68 lakhs MT. Though occurrence of some minerals like Bauxite and Lime stone have been reported, the commercial production/exploitation is not viable.

PRODUCTION OF MINERAL

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR	MINERAL	
1.	Graphite	505.760 M.T

SOURCE:-O/o Dist Mining Officer, Phulbani

1.4 FOREST

Kandhamal district has got 5397.71 Sq. Kms. of forest area which is 67% of the total geographical area of the district. The bounties of nature has endowed the district with rich forest abound in Sal, Sisal, Bija, Asana, etc. with some precious varieties like **Sandalwood** etc. Forest produce of economic importance of the district mainly consists of **Bamboo, Kendu Leaf, Tamarind, Mahua Flower and Seeds, Sal Seeds etc**. Tigers, Elephants and spotted Dears are the chief species of the wild animal. Collection of minor forest produce is the major source of the livelihood of the tribal of the district.

1.5 Administrative set up

The district has 2 Sub-divisions i.e Phulbani and Baliguda with 12 Tehsils, 12 Community Development Blocks, 18 Police Stations, 171 Gram Panchayats with 2587 revenue villages. There are 3 towns in the district among which 1 is Municipality (Phulbani) and other two are NACs. The name of the Blocks are 1-Baliguda 2-Chakapada 3-Daringibadi 4-G.Udaygiri 5-Khajuripada 6-Kotagarh 7-Nuagaon 8-Phiringia 9-Phulabani 10-Raikia 11-Tikabali 12-Tumudibandha

2. <u>District at a glance</u>

S.No	Particular	Year	Unit	Statistics
1		Geographical fe	eatures	
(A)	Geographical Data			
	i) Latitude	2018-19		19° 34' to 20° 34'
				(North) 83 [°] 30' to 84 [°] 35'
	ii) Longitude	2018-19		83 [°] 30' to 84 [°] 35'
				(East)
	iii) Geographical Area	2018-19	Sq. KM	8021
(B)	Administrative Units			
	i) Sub divisions	2018-19	Nos	2
	ii) Tehsils	2018-19	Nos	12
	iii) Sub-Tehsil	2018-19	Nos	=
	iv) Patwar Circle	2018-19	Nos	-
	v) Panchayat Samitis (CD Block)	2018-19	Nos	12
	vi)Nagar nigam	2018-19	Nos	0
	vii) Nagar Palika (Municipality &	2018-19	Nos	1 Minicipality &
	NAC)			2 NAC
	viii) Gram Panchayats	2018-19	Nos	171
	xi) Revenue villages	2018-19	Nos	2587
	x) Assembly Area	2018-19	Nos	3
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos	359401
	ii) Female	2011	Nos	372551
(B)	Rural Population	2011	Nos	660202
	Urban Population	2011	Nos	71750
3.	Agriculture	1		
А.	Land utilization			
	i) Net Area Sown	2018-19	000 Hectare	117
	ii) Forest area under revenue village	2018-19		571
	iii) Non Agriculture Land	2018-19		9
	iv) Un Cultivable Barren land	2018-19	"	30
4.	Forest			
	(i) Forest	2019	Sq. kms.	5397.71
			*	
5.	Livestock & Poultry (19th Livestoc	k Census 2012)		
А.	Cattle		<u>.</u>	222944
	i) Cows		Nos.	332866
D	ii) Buffaloes		Nos.	59628
В.	Other livestock		NT	047070
	i) Goats		Nos.	247960
	ii) Pigs		Nos.	33966
	iii) Sheep		Nos.	8102
	iv) Railways			
	i) Length of rail line	2014-15	Kms	0
	V) Roads			
	(a) National Highway	2018-19	Kms	203.00
	(b) State Highway	2018-19	Kms	238.32
	(c) Major District Road	2018-19	Kms	79.09
	(d) Other district Roads	2018-19	Kms	419.81

(e) Rural road	2018-19	Kms	859.79
(f) Inter Village Road	2018-19	Kms	3759.19
(g) Intra Village Road	2018-19	Kms	3076.47
(H) Forest Road	2018-19	Kms	332.18
(VI) Communication			
(a) Post offices	As on	Nos.	267
	01.04.2019		
(VII) Public Health			
(a) Dist. Hqrs. Hospital	2018	Nos	1
(b) Sub divisional & Other	2018	Nos	5
hospitals			
(c) Ayurvedic Hospital	2018	Nos.	17
(d) Beds in hospitals	2018	Nos.	488
(e) Homoeopathic hospitals	2018	Nos.	19
(f) Community health centers	2018	Nos.	14
(g) Primary health centers	2018	Nos.	36
(h) Mobile Health Unit	2018	Nos.	17
(VIII) Banking commercial		upto 31.03.20	19
(a) Commercial Bank	31.03.19	Nos.	73
(b) Semi Urban Branches	31.03.19	Nos.	34
(c) Urban Branches	31.03.19	Nos.	39
(IX) Education			
(a) Primary school	2018-19	Nos.	1096
(b) Upper Primary schools	2018-19	Nos.	711
(c) Secondary schools	2018-19	Nos.	229
(d) Colleges(Junior+Degree)	2018-19	Nos.	31Junio
			15Degre
(e) Technical University	2017-18	Nos.	-

Source: District at a glance, 2020, Directorate of Economics & Statistics, Govt. of Odisha

2.1 Existing Status of Industrial Estates/Areas/Growth Centres in the District of Kandhamal

S. No.	Name of Ind. Estate/Area	Total Land (in Acres)	Land Allotted (in Acres)	Prevailing Land Rate Per Acre/Rs. In lakh	Total Sheds	Sheds Allotted/used	No of vacant sheds	No of units in operation
1	Phulbani Industrial Estate	10.00	6.846	11	23	-	-	6

Source:- IDCO, Bhubaneswar

3. Industrial Scenario of Kandhamal District

3.1 Industry at a Glance By end of 2019

Sl. No.	Head	Unit	Particulars
1	REGISTERED INDUSTRIAL UNIT	NOs	4962
2	REGISTERED MEDIUM & LARGE UNIT	NOs.	Nil
3	ESTIMATED. NO. OF DAILY WORKER EMPLOYED IN MICRO & SMALL SCALE INDUSTRIES	NOs.	14856
4	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NOs.	NA
5	NO. OF INDUSTRIAL AREA	NOs.	1
6	INVESTMENT OF SMALL SCALE IND.	IN LACS	12922.97
7	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	NA

Source: O/o. Directorate of Industries, Cuttack

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT (lakh
		REGISTERED UNITS		Rs.)
Up to	1984-85	121	733	41.47
During	1985-86	22	153	3.98
During	1986-87	9	52	3.68
During	1987-88	7	38	2.33
During	1988-89	9	26	2.74
During	1989-90	5	49	13.39
During	1990-91	7	39	5.75
During	1991-92	4	31	11.22
During	1992-93	5	38	9.27
During	1993-94	13	39	28.33
During	1994-95	27	140	10.48
During	1995-96	17	67	12.72
During	1996-97	25	69	11.11
During	1997-98	14	69	4.96
During	1998-99	20	116	8.21
During	1999-2000	28	1.2	30.63
During	2000-01	31	152	50.71
During	2001-2002	35	134	25.91
During	2002-03	35	160	101.91
During	2003-04	42	156	21.74

During	2004-05	41	211	29.87
During	2005-06	17	60	9.63
During	2006-07	17	58	22.82
During	2007-08	7	22	1.93
During	2008-09	41	154	330.11
During	2009-10	43	177	128.82
During	2010-11	42	261	147.03
During	2011-12	46	258	96.52
During	2012-13	61	244	118.55
During	2013-14	121	373	405.00
During	2014-15	136	360	394.64
During	2015-16	1020	2995	3638.85
During	2016-17	1204	3066	3460.60
During	2017-18	844	1993	1525.75
During	2018-19	846	2261	2212.31
	Total	4962	14856	12922.97

Source: O/o. Directorate of Industries, Cuttack and DIC, Phulbani

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT (from 1998-99 to by end of 2016)

NIC CODE	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Lakh Rs.)	
20 & 22	Agro based	888	1202.2	2895
23, 24,	Textile based	241	124.54	1075
25 & 26				
27.	Wood/wooden based furniture	153	207.85	936
28.	Paper & Paper products	49	109.51	176
29.	Leather based	24	7.84	79
31.	Chemical/Allied	43	120.8	243
30.	Rubber, Plastic & petro based	17	22.54	173
32.	Mineral based (G&C)	276	440.38	3139
33 & 35.	Metal based (Steel Fab.) & Engineering units	158	356.54	736
36.	Electrical machinery and electronics	7	8.7	24
97.	Repairing & servicing	960	1486.09	2596
01.	Others	134	197.45	423
	Total	2950	4284.44	12495

Source: Directorate of Industries, Odisha

3.4 Large Scale Industries / Public Sector undertakings (NIL)

3.5 Major Exportable Item: Spices

3.6 Growth Trend:

The growth trend of registered units in the district from 1984-85 to 2014-15 is asymmetrical and negligible. However, from 2011-12, there is continuous rise in the number of registered units increasing significantly to 1204 in 2016-17. It is because more number of MSEs have gone into production.

3.7 Vendorisation /Ancillarisation of the Industry

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

3.8. Medium Scale Enterprises Nil

3.9 Service Enterprises

3.9.1. There is positive growth with respect to service enterprises like transport and repairing services. There are also services activities like grinding of spices for the master manufacturer. There is enough scope for Packaging of spices.

3.9.2 Potentials areas for service industry

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

- 1) Cycle/Rickshaw Repairing unit
- 2) Agro servicing centres
- 3) Retreading of tyres
- 4) Reconditioning of Battery
- 5) Printing Press
- 6) Auto repairing
- 7) Electrical repairing shop
- 8) Beauty parlor
- 9) Recycling of used lubricant
- 10) Cyber cafe
- 11) Diagnostic centre

- 12) Colour Laboratory
- 13) Digital Photo studio
- 14) Dry Clinic
- 15) Nursing home /clinic
- 16) Audio and video repairing and servicing centre
- 17) Tent house
- 18) Herbal health treatment clinic
- 19) Restaurant /Hotel
- 20) Laundry
- 21) Mobile Repairing
- 22) Packaging of spices

3.10 Potential for new MSMEs

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

- 1. Plantation and extraction of herbal ayurvedic medicines and cosmetics.
- 2. Cold storage/rural godown
- 3. Leaf cup and plates
- 4. Turmeric Powder/Concentrate
- 5. Ginger Powder/Paste/oil
- 6. Tamarind Powder/kernel/paste
- 7. Mango/Lemon pickle
- 8. Jack fruit/papaya pulp/chips
- 9. Production of silk yarn
- 10. Rice Mill/Huller
- 11.Dal Mill
- 12. Spices Grinding
- 13. Cattle/Poultry Feed
- 14. Bread/Bakery/Biscuit
- 15. Dyed Silk Yarn
- 16. Food Mixture
- 17. Paper Cup
- 18. Readymade Garment
- 19. Agriculture implements
- 20. Cement products
- 21. Dairy products
- 22. Mahua Seed/Sal Seeds Oil
- 23. Stone Crusher
- 24. Agarbati/Candle
- 25. Bamboo Craft
- 26. Offset Printing Press
- 27. Bamboo based industries

4. Existing & Identified Clusters

4.1.1 Manufacturing Sector

Sl. No.	Name of the Cluster (Product)	Location	District	No. of MSMEs In the Cluster (Approx.)
1	Spices Cluster	Phulbani & Sorrunding	Kandhamal	15
2	Wood Craft	Phiringia	Kandhamal	85
3	Bamboo Craft	Khajuripada	Kandhamal	135
4	Dhokra Casting	Barakhama,Baliguda	Kandhamal	75
5	Bamboo Craft	Phiringia	Kandhamal	55
6	Applique work	Phulbani	Kandhamal	125
7	Tribal Jewellary	Chikitabar	Kandhamal	25
8	Mat weaving	Lohabadi	Kandhamal	52
9	Applique work	G.Udaygiri	Kandhamal	57
10	Leaf Cup &Plate	Phulbani Sorrounding	Kandhamal	60

4.1.2 Service Sector (NIL)

5. MSMEs registered in the Udyog Aadhaar

Sl. No.	District Name	Udyog Aadhaar Regd.	Micro	Small	Medium
1	Kandhamal	1023	918	105	0

Source: UAM Portal, DC (MSME), Govt. of India

6. General issues raised by Industry Associations

As there is no industries association exists in the district as reported by DICs, some leading entrepreneurs are contacted and their views are noted.

- **1.** There are potentialities for resource based enterprises. But the peoples lack entrepreneurship and they do not have interest on value addition for which wider sensitization and awareness are required.
- 2. Absence of skilled labour for which, there need skill development programme.
- **3.** Lack of marketing facilities due to inaccessibility to most of the areas for which there need improvement in infrastructure and transportation.
- 4. No railway line exists in the district.

7. Prospects of training programme during 2020-21

S.	Name of the	Subject	No of proposed
No.	programme		programme to be
			conducted
1	ESDP	1. Mobile phone repairing	2
		2. Electronics items	
		3. Graphics Design	
		4. Photoshop &Editing	
		5. Animation & Multimedia	
		6. Computer Office	
		Management	
		7. Bag manufacturing	
		8. LC Leather goods etc.	
2	MDP	1. Computer office	1
		Management	
		2. Leadership & Personality	
		Skill Development	
		3. Computer & Financial	
		Accounting etc.	
3	EAP	-	2
4	IMC	-	5

N.B.: Subject to availability of sanction from O/o DC (MSME), New Delhi.

8. Action plan for MSME Schemes during 2020-21

S. No.	Name of the Scheme	Proposed activity on the scheme	
1	MSE-CDP	There is scope for undertaking cluster activities on Spices cluster in the district.	
2	P&MS		
i	Domestic Trade Fair(5A & 5B)	Ten units will be motivated to apply	
ii	Capacity building of MSMEs in Modern Packaging technique(5C)	5 units will be motivated.	
iii	Development of Markting Haat(5D)	01 Haat will be developed	
iv	VDP(5E)	01	
v	International/National Workshop/Seminar(5F)	01	
vi	Awareness Programme(5G)	05Programmes will be organised	
3	CLCSS	-	
4	CGTMSE	Ten units will be motivated to apply under CGTMSE	
5	International cooperation	-	
6	National Awards	Two units will be motivated to appply	
7	CLCSS-TUS schemes		
i	Lean Manufacturing	-	
ii	Design Clinic	-	
iii	ZED	01	
iv	Digital MSME	One unit will be motivated to apply	
v	IPR	01	
vi	Incubator	One Tech. college will be motivated to apply for HI status	

9. 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, address and website of agencies
1.	Provisional Registration Certificate – Udyog Aadhaar Memorandum(UAM)	 Directorate of Industries, Govt. of Odisha, Kila Maidan , Cuttack, <u>www.as.ori.nic.in/diorissa/</u> General Manager, DIC, Nawarangpur. <u>www.udyogaadhaar.gov.in/</u>
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, <u>www.osfcindia.com</u> MD, IPICOL, Janpath, Bhubaneswar, <u>www.ipicolorissa.com</u> Director, KVIC, 6, Budha Nagar, Bhubaneswar,<u>www.kvic.org.in</u> Secretary, KVIB, Near Rupali Square, Bhubaneswar General Manager, NABARD, Nayapalli, Bhubaneswar, <u>https://www.nabard.org/english/Orissa.aspx</u> General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar, <u>www.sidbi.com</u> Nationalized Banks
5.	For raw materials under Govt. supply	 M.D, OSIC, Khapuria Industrial Estate, Cuttack, <u>www.osicltd.in</u>

6.	Plant and machinery under hire/purchase	Regional Manager, NSIC, Abdul Hamid Street, Kolkata
	basis	• Sr. Branch Manager, NSIC, Link Road, Cuttack, <u>www.nsic.co.in</u>
7.	Power/Electricity	 Chairman, GRID Corporation of Odisha, GRIDCO, Saheed Nagar, Bhubaneswar, <u>www.gridco.co.in</u> Chairman, CESCO, IDCO Tower, Bhubaneswar, <u>www.cescoorissa.com</u>
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, <u>www.ecgc.in/portal/servicenetwork/easternpopup.</u> <u>asp</u> Director, EPM, Ashoka Market, Master Canteen, Bhubaneswar, <u>www.depmodisha.nic.in</u> Sr.Branch Manager, NSIC, Link Road, Cuttack.
11.	Other Promotional Agencies	 MD, APICOL, Near Baramunda Bus Stand, Bhubaneswar, <u>www.apicol.co.in</u> Director, Horticulture, Udyan Bhavan, Nayapalli, Bhubaneswar, <u>www.orihort.in</u> Director, Animal Husbandry & Veterinary Services, Mangalabag, Cuttack, <u>www.odishaahvs.com</u> Director, Handicraft & Cottage Industries, Saheed Nagar, Bhubaneswar, <u>www.dhorissa.ori.nic.in</u> Director of Textiles, Satya Nagar, Bhubaneswar, <u>www.odisha.gov.in/textiles</u> Director of Fisheries, Jobra, Cuttack, <u>http://www.odishafisheries.com</u> Coconut Development Board, Nayapalli,

Bhubaneswar,	
www.coconutboard.nic.in/odishacday.htm	
• Coir Board, Jagamara, Bhubaneswar,	
www.coirboard.gov.in	
• Principal Chief Conservator of Forest, Aranya	
Bhavan, Chandrasekharpur, Bhubaneswar,	
www.odishaforest.in	