

Brief Industrial Profile of Koraput District 2016-17



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

Carried out by

MSME-Development Institute, Cuttack

(As per the guidelines of O/o DC(MSME), New Delhi)

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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 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 2016-17, all the districts of Odisha have been taken up for the survey.

This Industrial Potentiality Survey Report of KORAPUT 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 S.N.Dash, AD(EI) of this Institute for

his concerted efforts to prepare this report for the benefit of entrepreneurs and professionals

in the state.

Place: Cuttack

Dated: 28th June, 2016

(K. L. Rao)

Director

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Brief Industrial Profile of Koraput District

1. General Characteristics of the District

The Erstwhile Koraput district came in to existence on 01 April,1936 after being carved out of Vizianagaram district which was under Madras Presidency and it was further divided into four districts namely Koraput, Rayagada, Malkangiri and Nawarangpur w.e.f. 02.01.1992. It extends to the West up to Bastar (Bananchal) and Malkangiri district, in the East up to Rayagada and Srikakulam (Andhra Pradesh) district, in the South up to Vizianagaram and Vishakhapatnam of Andhra Pradesh and in the North up to Nawarangpur and Rayagada.

1.1 Location & Geographical Area

The district is located on a section of Eastern Ghat in two agro-climatic zones namely Eastern Ghat High Land (entire Koraput Sub-Division and Kotpad Block) and South-Eastern Ghat Zone (Jeypore, Barium, Kundura and Boipariguda blocks). The district has altitude ranging between 300 metres to 1000 metres above mean sea level. The geographical area of the district is 8807 Sq. Kms. Geographically, the district of Koraput is located between 18 degree and 19 degree North Latitude and 82 degree and 83 degree East Longitude in extreme southern part of Odisha. It extends to the west up to Bastar (Banachal) and Malkangiri district in the East up to Rayagada and Srikakulam (A.P) district, in the south up to Vizianagaram and Vishakhapatnam of Andhra Pradesh and in the north up to Nawarangpur and Rayagada.

1.2 Topography

The district of Koraput is located on a section of Eastern Ghat in two agro-Climatic Zones namely Eastern Ghat High Land (entire Koraput Sub-Division and Kotpad Block) and South-Eastern Ghat Zone (Jeypore, Borigumma, Kundura and Boipariguda blocks). The district has attitude ranging between 300 metres to 1000 metres above mean sea level. The district of Koraput is having undulating topography with a number of all streams.

1.3 Availability of Minerals

The district is adequately endowed with significant mineral deposits like Bauxite, Black granite, Red orcher, Granite, Quartz, limestone, Dolomite, Clay and Mica etc.

PRODUCTION OF MINERAL

| S.NO. | NAME OF MINERAL | PRODUCTION in 000 tonnes |
|---------|-----------------|--------------------------|
| | | 2010-2011 |
| MAJOR I | MINERAL | · |
| 1. | Bauxite | 4857 |
| 2. | Limestone | 170 |
| MINOR | | · |
| 1. | Granite | Scanty deposits and not |
| | | commercially exploitable |
| 2. | Quartz | Scanty deposits and not |
| | | commercially exploitable |
| 3. | Dolomite | Scanty deposits and not |
| | | commercially exploitable |
| 4. | Clay | Scanty deposits and not |
| | | commercially exploitable |
| 5. | Mica | Scanty deposits and not |
| | | commercially exploitable |
| 6. | Red Orcher | Scanty deposits and not |
| | | commercially exploitable |

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST

Forest occupies 15.96 percent of the total geographical area of the district. The principal species commonly found in the forest are Timber, Fire wood and Minor forest produces like Tamarind, Hill Brooms and different types of fibres, Oil Seeds, Medicinal Plants and Kendu Leaves etc. Koraput district is mostly having the forest growth with Climax species 'Sal'. The Sal growth is comparatively good around Jeypore area. From Jeypore towards Jabalpur, there is also an area with marked growth of teak which is demarcated as 'Sal Teak Tension Zone'. There is also intermixture of bamboo forest

mainly because of the biotic interference. The Podu (Shifting Cultivation) is rampant making a good area denuded. Large-Scale forest clearings by tribals are seen due to increase in demand for timber & fire-wood.

1.5 Administrative set up

The district of Koraput comprises of two Sub-Division with 14 Tahasils, 14 CD Blocks 24 Police Stations, 226 Gram Panchayats with 2028 villages. There are 5 towns in the district including one Municipality and 3 NACs. The detail picture of administrative set-up of the district is given below.

1. District Headquarter : Koraput

2. No. of Sub-Divisions : 2

3. No. of Minicipality : 3

4. No. of CD Blocks : 14

5. No. of Tahasils : 14

6. No. of Police Stations : 24

7. No. of Assembly Constituencies: 5

8. No. of Fire Stations : 7

9. No. of GPs : 226

10. No. of Villages : 2042

11.No. of N.A.Cs- :1

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

| S.No | Particular | Year | Unit | Statistics | | |
|------|------------------------|---------|---------|---------------|--|--|
| 1 | Geographical features | | | | | |
| (A) | Geographical Data | 2014-15 | | | | |
| | i) Latitude | 2014-15 | Degree | 18 & 19 North | | |
| | ii) Longitude | 2014-15 | Degree | 82 & 83 East | | |
| | iii) Geographical Area | 2014-15 | Sq.Kms. | 8807 | | |
| (B) | Administrative Units | 2014-15 | | | | |
| | i) Sub divisions | 2014-15 | Nos. | 2 | | |

| | ii) Tehsils | 2014-15 | Nos. | 14 |
|-----|---------------------------|---------|----------|--------|
| | iii) Sub-Tehsil | 2014-15 | Nos. | - |
| | iv) Patwar Circle | 2014-15 | Nos. | - |
| | v) Panchayat Simitis | 2014-15 | Nos. | - |
| | vi)Municipalities | 2014-15 | Nos. | 3 |
| | vii) N.A.Cs | 2014-15 | Nos. | 1 |
| | viii) Gram Panchayats | 2014-15 | Nos. | 226 |
| | xi) Revenue villages | 2014-15 | Nos. | 2042 |
| | x) Assembly Area | 2014-15 | Nos. | 5 |
| 2. | Population | | | |
| (A) | Sex-wise | | | |
| | i) Male | 2011 | 000 Nos. | 678 |
| | ii) Female | 2011 | 000 Nos. | 699 |
| (B) | Rural Population | 2011 | 000 Nos. | 1152 |
| 3. | Agriculture | | | |
| A. | Land utilization | | | |
| | i) Total Area | 2014-15 | 000 | 880 |
| | | | Hectare | |
| | ii) Forest cover | 2014-15 | и | 81 |
| | iii) Non Agriculture Land | 2014-15 | " | 47 |
| | v) Uncultivable Barren | 2014-15 | u | 144 |
| | land | | | |
| 4. | Forest | | | |
| | (i) Forest | 2014-15 | 000 Ha. | 81 |
| 5. | Livestock & Poultry | | | |
| Α. | Cattle | | | |
| | i) Cows | 2012 | Nos. | 469075 |
| | ii) Buffaloes | 2012 | Nos. | 79100 |
| B. | Other livestock | | | |
| | i) Goats | 2012 | Nos. | 158812 |
| | ii) Pigs | 2012 | Nos. | 30315 |
| | iii) Sheep | 2012 | Nos. | 118529 |
| | iv) Railways | | | |
| | i) Length of rail line | 2013-14 | Kms | 273.25 |
| | V) Roads | | | |
| | (a) National Highway | 2014-15 | Kms | 293.53 |
| | (b) State Highway | 2014-15 | Kms | 165.08 |
| | (c) Main District Highway | | Kms | 132.12 |
| | / | _ 1 | | i |

| (a) Roads | | (d) Other district & Rural | 2014-15 | Kms | 400.88 |
|--|----------|----------------------------|-----------|---------|--------|
| (e) Rural road/ Agriculture Marketing Board Roads 2014-15 Kms 866.90 (f) G.P Road 2009-10 Kms 5967 (VI) Communication (a) Telephone 2010-11 Nos. 1831* connection* (BSNL) (b) Post offices 2010-11 Nos. NA (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos. /1000 person NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 642* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (vil) Public Health (a) Dist. Hqr. Hospital No. 1 (b) Beds in Allopathic hospitals No. 19 (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals No. 18 (f) Community health centers No. No. (g) Primary health centers No. No. (i) Sub Health | | ` ' | 2014-10 | 11113 | 400.00 |
| Agriculture Marketing Board Roads | <u> </u> | | 2014-15 | Kms | 866 90 |
| Board Roads (f) G.P Road 2009-10 Kms 5967 | | • • | 2014 10 | 11113 | 000.50 |
| (f) G.P Road 2009-10 Kms 5967 (VI) Communication 2010-11 Nos. 1831* (a) Telephone connection* (BSNL) 2010-11 Nos. 188 (b) Post offices 2010-11 Nos. NA (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos. /1000 NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 No. per KM. NA (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health 2010-11 No. NA (VII) Public Health No. 354 (a) Beds in Allopathic hospitals No. 19 (b) Beds in Ayurvedic hospitals No. No. (e) Homoeopathic hospitals No. No. (f) Community health centers No. No. (h) Dispensaries No. No. (i) Sub Health Centers | | o o | | | |
| (VI) Communication (a) Telephone connection* (BSNL) (b) Post offices 2010-11 Nos. 188 (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos. NA (e) Density of Telephone 2010-11 No. person (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital (b) Beds in Allopathic hospitals (c) Ayurvedic Hospital (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (e) Homoeopathic hospitals (f) Community health centers (g) Primary health centers (g) Primary health centers (h) Dispensaries (i) Sub Health Centers (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank (b) rural Bank (vos. 114 (vos. 188 (vos. 189 (vos. 188 (vos. | | | 2009-10 | Kms | 5967 |
| (a) Telephone connection* (BSNL) 2010-11 Nos. 1831* (b) Post offices 2010-11 Nos. 188 (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos./1000 person NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health 2010-11 No. NA (b) Beds in Allopathic hospital No. 1 (b) Beds in Allopathic hospitals No. 19 (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals No. 18 (e) Homoeopathic hospitals No. 18 (f) Community health centers No. 48 (g) Primary health centers No. - (i) Sub Health - - Centers No. No. | | \(\) | | 1 1110 | |
| Connection* (BSNL) (b) Post offices 2010-11 Nos. 188 (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos. /1000 Person (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital (b) Beds in Allopathic hospitals (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (e) Homoeopathic hospitals (f) Community health centers No. (g) Primary health 48 centers No. (h) Dispensaries No. (i) Sub Health Centers No. No. (i) Sub Health Centers No. No. N.A (VIII) Banking Commercial (a) Commercial Bank Nos. 114 Nos. 64 | | | 2010-11 | Nos | 1831* |
| (b) Post offices 2010-11 Nos. 188 (c) Telephone center 2010-11 Nos. NA (d) Density of Telephone 2010-11 Nos./1000 person NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health 2010-11 No. NA (VII) Public Health No. 1 No. 1 (a) Beds in Allopathic hospital No. 19 No. 19 No. 19 No. 19 No. 19 No. 18 No. 18 No. 18 No. 16 No. 16 No. 16 No. 16 No. 16 No. No. No. 16 No. | | • | 2010 11 | 1400. | 1001 |
| (c) Telephone center 2010-11 Nos. NA (d)Density of Telephone 2010-11 Nos./1000 person NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health 2010-11 No. NA (vil) Public Health No. 1 No. 1 (a) Dist. Hqr. Hospital hospitals No. 19 No. 19 (b) Beds in Allopathic hospitals No. 19 No. - (d) Beds in Ayurvedic hospitals No. 18 No. - (e) Homoeopathic hospitals No. 18 No. 16 No. (f) Community health centers No. No. - No. - (j) Primary health centers No. No. No. No. No. No. No. No. No. | | , , | 2010-11 | Nos | 188 |
| (d)Density of Telephone 2010-11 Nos./1000 person NA (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health Vol. No. 1 (a) Dist. Hqr. Hospital 2014-15 No. 1 (b) Beds in Allopathic hospitals No. 19 No. 19 (d) Beds in Ayurvedic hospitals No. 19 No. - (e) Homoeopathic hospitals No. 18 No. 16 (f) Community health centers No. 16 No. 48 (g) Primary health centers No. No. - No. | - | | | | |
| person (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital (b) Beds in Allopathic hospitals (c) Ayurvedic Hospital (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (e) Homoeopathic hospitals (f) Community health centers (g) Primary health centers No. (g) Primary health centers No. (i) Sub Health Centers No. (i) Sub Health Centers No. (i) Private hospitals (VIII) Banking commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | ` ' | | | |
| (e) Density of Telephone 2010-11 No. per KM. NA (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health Vol. NA (VII) Public Health Vol. No. (a) Dist. Hqr. Hospital No. 1 (b) Beds in Allopathic hospitals No. 19 (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals No. 18 (e) Homoeopathic hospitals No. 18 (f) Community health centers No. 16 (g) Primary health centers No. 48 (h) Dispensaries No. - (i) Sub Health Centers No. No. (j) Private hospitals No. No. (VIII) Banking commercial As on 31.03.2016 (b) rural Bank Nos. 64 | | (d)Density of Telephone | 2010-11 | | INA |
| (f) PCO Local* 2010-11 Nos. 42,140* (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital No. 1 (b) Beds in Allopathic hospitals No. 19 (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals No. - (e) Homoeopathic hospitals No. 18 (f) Community health centers No. 16 (g) Primary health centers No. - (h) Dispensaries No. - (i) Sub Health Centers No. N.A (j) Private hospitals No. N.A (VIII) Banking commercial As on 31.03.2016 Nos. 114 (b) rural Bank Nos. 64 | | (a) Density of Telephone | 2010-11 | | ΝΔ |
| (g) PCO STD* 2010-11 Nos. 642* (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital 2014-15 No. 1 (b) Beds in Allopathic hospitals No. 19 (d) Beds in Ayurvedic hospital No. 19 (d) Beds in Ayurvedic hospitals No. 18 No. 18 (e) Homoeopathic hospitals No. 16 No. 16 (f) Community health centers No. No. 48 No. 48 (g) Primary health centers No. No. - No. No | | | | | |
| (h) Mobile 2010-11 No. NA (VII) Public Health (a) Dist. Hqr. Hospital 2014-15 No. 1 (b) Beds in Allopathic hospitals No. 354 19 (c) Ayurvedic Hospital No. 19 19 (d) Beds in Ayurvedic hospitals No. - - (e) Homoeopathic hospitals No. 18 18 (e) Homoeopathic hospitals No. 16 16 (f) Community health centers No. 16 16 (g) Primary health centers No. - - (h) Dispensaries No. - - (i) Sub Health Centers No. No. No. No. (j) Private hospitals As on 31.03.2016 No. No. 114 (b) rural Bank Nos. 114 Nos. 64 | | <u> </u> | • | | · · |
| (VII) Public Health (a) Dist. Hqr. Hospital (b) Beds in Allopathic hospitals (c) Ayurvedic Hospital (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (f) Community health centers (g) Primary health centers (h) Dispensaries (i) Sub Health Centers (VIII) Banking commercial (a) Commercial Bank (b) rural Bank (b) 100. 100. 110. 120. 140. 150. 160. 190. 190. 190. 190. 190. 190. 190. 19 | | 197 | | | |
| (a) Dist. Hqr. Hospital 2014-15 No. 1 (b) Beds in Allopathic hospitals No. 354 (c) Ayurvedic Hospital No. 19 (d) Beds in Ayurvedic hospitals No. - (e) Homoeopathic hospitals No. 18 (f) Community health centers No. 16 (g) Primary health centers No. 48 (h) Dispensaries No. - (i) Sub Health Centers No. No. (j) Private hospitals No. No. (VIII) Banking commercial As on 31.03.2016 (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | <u> </u> | \ / | 2010-11 | INO. | INA |
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| hospitals (c) Ayurvedic Hospital (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (f) Community health centers (g) Primary health centers (h) Dispensaries (i) Sub Health Centers (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank (b) rural Bank No. 19 No. 18 No. 18 No. 16 No. 16 No. 18 No. 16 No. 16 No. 17 No. 18 No. 19 No. 18 No. 18 No. 18 No. 18 No. 18 No. 19 No. 18 No. 18 No. 18 No. 19 No | | ` ' | 2014 10 | _ | - |
| (c) Ayurvedic HospitalNo.19(d) Beds in Ayurvedic hospitalsNo(e) Homoeopathic hospitalsNo.18(f) Community health centersNo.16(g) Primary health centersNo.48(h) DispensariesNo(i) Sub Health CentersNo(j) Private hospitalsNo.No.(VIII) Banking commercialAs on 31.03.2016(a) Commercial BankNos.114(b) rural BankNos.64 | | • | | 140. | 004 |
| (d) Beds in Ayurvedic hospitals (e) Homoeopathic hospitals (f) Community health centers (g) Primary health centers (h) Dispensaries (i) Sub Health Centers (VIII) Banking commercial (a) Commercial Bank (b) rural Bank (vo. 18 No. 18 No. 48 No. 48 No No. No. 19 No. No. No. No. 10 No. No. No. No. 114 Nos. 114 | | • | | No | 19 |
| hospitals (e) Homoeopathic No. 18 hospitals No. (f) Community health centers No. (g) Primary health A8 centers No. (h) Dispensaries No. (i) Sub Health - Centers No. (j) Private hospitals (VIII) Banking Commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | ` , • | | | - |
| (e) Homoeopathic hospitalsNo.18(f) Community health centers16(g) Primary health centers48(h) Dispensaries (i) Sub Health Centers (j) Private hospitalsNo(VIII) Banking | | ` , | | 110. | |
| hospitals (f) Community health centers (g) Primary health centers (h) Dispensaries (i) Sub Health Centers (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank (b) rural Bank (f) Community health for the com | | • | | No | 18 |
| (f) Community health centers (g) Primary health centers (h) Dispensaries (i) Sub Health centers (i) Private hospitals (VIII) Banking commercial (a) Commercial Bank (b) rural Bank 16 No. No. No. No. As on 31.03.2016 Nos. 114 Nos. 64 | | • • | | | |
| centers (g) Primary health centers No. (h) Dispensaries No. (i) Sub Health Centers No. No. (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | • | | | 16 |
| (g) Primary health 48 centers No. (h) Dispensaries No. (i) Sub Health - Centers No. N.A (j) Private hospitals As on 31.03.2016 (VIII) Banking As on 31.03.2016 commercial Nos. 114 (b) rural Bank Nos. 64 | | `` | | No. | |
| centers No. (h)Dispensaries No. (i) Sub Health - Centers No. (j) Private hospitals (VIII) Banking As on 31.03.2016 commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | | | | 48 |
| (i) Sub Health Centers No. No. N.A (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | | | No. | |
| (i) Sub Health Centers No. No. N.A (j) Private hospitals (VIII) Banking commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | (h)Dispensaries | | No. | - |
| Centers No. N.A (j) Private hospitals (VIII) Banking As on 31.03.2016 commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | • • | | | - |
| (VIII) Banking As on 31.03.2016 commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | | | No. | N.A |
| (VIII) Banking As on 31.03.2016 commercial (a) Commercial Bank Nos. 114 (b) rural Bank Nos. 64 | | (j) Private hospitals | | | |
| commercial (a) Commercial Bank (b) rural Bank Nos. 114 Nos. 64 | | | As on 31. | 03.2016 | |
| (b) rural Bank Nos. 64 | | ` , | | | |
| (b) rural Bank Nos. 64 | | (a) Commercial Bank | | Nos. | 114 |
| Branches | | (b) rural Bank | | Nos. | 64 |
| | | Branches | | | |

| (c) Urban Branches | | Nos. | 2 |
|--------------------------|---------|------|-------------|
| (d) Semi-Urban | | Nos. | 48 |
| Branches | | | |
| (IX) Education | 2014-15 | | |
| (a) Primary school | | Nos. | 1659 |
| (b) Upper Primary | | Nos. | 811 |
| schools | | | |
| (c) Secondary schools | | Nos. | 293 |
| (d) Colleges Junior & | | Nos. | 33 junior |
| Degree | | | 15 Degree |
| (e) Technical University | | Nos. | Central |
| | | | University, |
| | | | Koraput |

^{*} for undivided Koraput district which includes the districts of Koraput, Rayagada, Malkangiri & Nabarangpur.

2.1 Existing Status of Industrial Areas in the District of Koraput

| S. No. | Name of Ind. Area | Total Land (In hectare) | Land Acquired (In hectare) | Prevailing Rate Per Sqm (In Rs. Lakhs) | Total No of Sheds | No of Sheds allotted | No of Vacant Sheds | No. of Units in Production |
|-----------|----------------------|----------------------------------|-------------------------------------|--|-------------------------|----------------------------|--------------------------|----------------------------------|
| 1 | Jeypore | 9.800 | 4.123 | 10.00 | 4 | 4 | 0 | NA |
| 2 | Sunabeda | 7.000 | 2.644 | 10.00 | 5 | 5 | 0 | NA |
| 3 | Kaki(Sunabeda) | 20.270 | 1.434 | 10.00 | 0 | 0 | 0 | NA |
| | Total | 37.07 | 8.201 | | 9 | 9 | 0 | NA |

Source:- IDCO, Bhubaneswar and DIC, Jeypore.

3. INDUSTRIAL SCENARIO OF KORAPUT

3.1 Industry at a Glance

| Sr No | Head | Unit | Particulars |
|----------|--|-----------|-------------|
| 1. | REGISTERED INDUSTRIAL UNIT | NO. | 1680 |
| 2. | TOTAL INDUSTRIAL UNIT(GIP) | NO. | 6162 |
| 3. | TOTAL MEDIUM & LARGE UNIT | NO. | 4 |
| 4. | TOTAL EMPLOYMENT IN SMALL SCALE INDUSTRIES | NO. | 15895 |
| 5. | TOTAL EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES | NO. | 7756 |
| 6. | NO. OF INDUSTRIAL AREA/GROWTH CENTRES | NO. | 3 |
| 7. | TOTAL INVESTMENT IN PLANT AND MACHINERY OF SMALL SCALE IND. | IN LACS | 4578.69 |
| 8. | TOTAL INVESTMENT IN PLANT AND MACHINERY OF MEDIUM & LARGE SCALE INDUSTRIES | IN CRORES | 8482.49 |

3.2 YEAR WISE TREND OF UNITS REGISTERED

| 1984-85 1985-86 1986-87 1987-88 | REGISTERED UNITS 414 66 12 | 1891 465 | (lakh Rs.) 148.63 |
|--|---|---|--|
| 1985-86 1986-87 | 414 66 | | |
| 1985-86 1986-87 | 66 | | |
| 1986-87 | | 465 | |
| | 12 | . 30 | 45.76 |
| 1987-88 | | 165 | 33.72 |
| | 26 | 183 | 44.25 |
| 1988-89 | 18 | 125 | 26.45 |
| 1989-90 | 17 | 359 | 44.50 |
| 1990-91 | 26 | 371 | 279.02 |
| 1991-92 | 22 | 233 | 86.27 |
| 1992-93 | 21 | 220 | 14.64 |
| 1993-94 | 77 | 626 | 64.02 |
| 1994-95 | 45 | 357 | 65.94 |
| 1995-96 | 30 | 209 | 22.61 |
| 1996-97 | 44 | 274 | 146.67 |
| 1997-98 | 54 | 325 | 130.94 |
| 1998-99 | 46 | 304 | 134.34 |
| 1999-2000 | 52 | 720 | 156.82 |
| 2000-01 | 62 | 611 | 68.50 |
| 2001-2002 | 58 | 220 | 26.59 |
| 2002-03 | 59 | 455 | 27.26 |
| 2003-04 | 49 | 607 | 79.51 |
| 2004-05 | 47 | 363 | 88.63 |
| 2005-06 | 57 | 649 | 129.10 |
| 2006-07 | 48 | 467 | 86.11 |
| 2007-08 | 52 | 335 | 927.00 |
| 2008-09 | 50 | 898 | 165.55 |
| 2009-10 | 51 | 1267 | 265.17 |
| 2010-11 | 44 | 449 | 165.92 |
| 2011-12 | 62 | 1485 | 664.73 |
| 2012-13 | 71 | 1262 | 440.04 |
| Total | 1680 | 15895 | 4578.69 |
| | 1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-2000 2000-01 2001-2002 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2011-12 2012-13 Total | 1988-89 18 1989-90 17 1990-91 26 1991-92 22 1992-93 21 1993-94 77 1994-95 45 1995-96 30 1996-97 44 1997-98 54 1998-99 46 1999-2000 52 2000-01 62 2001-2002 58 2002-03 59 2003-04 49 2004-05 47 2005-06 57 2006-07 48 2007-08 52 2008-09 50 2009-10 51 2010-11 44 2011-12 62 2012-13 71 Total 1680 | 1988-89 18 125 1989-90 17 359 1990-91 26 371 1991-92 22 233 1992-93 21 220 1993-94 77 626 1994-95 45 357 1995-96 30 209 1996-97 44 274 1997-98 54 325 1998-99 46 304 1999-2000 52 720 2000-01 62 611 2001-2002 58 220 2002-03 59 455 2003-04 49 607 2004-05 47 363 2005-06 57 649 2007-08 52 335 2008-09 50 898 2009-10 51 1267 2010-11 44 449 2011-12 62 1485 2012-13 71 1262 |

Source: Directorate of Industries, Government of Odisha, Cuttack.

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT BY END OF 2015

| | Category of Product wise No. of MSME set up with Investment & Employment in the DIC:KORAPUT by end of 2015 | | | | | |
|------------|--|------------------------------|--------------------------|------------|--|--|
| Sl. No. | Category Name | No. of SSI unit set up | Investment (Rs. in lakh) | Employment | | |
| 1 | FOOD AND ALLIED | 1696 | 8151.1 | 14044 | | |
| 2 | CHEMICAL & ALLIED | 125 | 428.3 | 761 | | |
| 3 | ELECTRICAL & ELECTRONICS | 60 | 165.96 | 248 | | |
| 4 | ENGINEERING & METAL BASED | 402 | 1093.92 | 2566 | | |
| 5 | FOREST & WOOD BASED | 272 | 159.22 | 1887 | | |
| 6 | GLASS & CERAMICS | 277 | 1885.54 | 5269 | | |
| 1 | LIVESTOCK & LEATHER | 23 | 27.14 | 84 | | |
| Q | PAPER & PAPER PRODUCT | 84 | 280.34 | 445 | | |
| 9 | RUBBER & PLASTICS | 126 | 435.86 | 499 | | |
| 10 | TEXTILES | 247 | 143.06 | 1203 | | |
| 11 | MISC. MANUFACTURING | 337 | 676.31 | 1175 | | |
| 12 | REPAIRING & SERVICING | 2513 | 8216.79 | 8001 | | |
| | Total | Total 6162 21663.54 36182 | | | | |

Source: Directorate of Industries, Government of Odisha, Cuttack.

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Koraput & Near By Area

- 1. NALCO, Damonjodi
- 2. HAL, Sunabeda
- 3. M/s. Ballarpur Industries(BILT), SEWA, Jeypore
- 4. M/s. Toshali Cement Pvt. Ltd., Ampavalli, Koraput

3.5 Major Exportable Item

Alumina, Aero Engines, Portland Cement, Packing Paper.

3.6 Growth Trend

There is positive growth trend for products like alumina, Portland cement, packing paper.

3.7 Vendorisation / Ancillarisation of the Industry

There are a few large-scale industries in the district which entail ancillarisation/vendorisation. The following are the ancillary industries to the large-scale industries existing in the district viz;

- (i) M/s. Mallick Engineering & Tools Pvt. Ltd., Sunabada
- (ii) M/s. Orissa Timber & Engineering Works, Sunabeda
- (iii) M/s. Aurobinda Precision Tools, Sunabeda
- (iv) M/s. OM Minerals, Dumuriput
- (v) M/s. Reeti Printers, Koraput
- (vi) M/s. Zenit Corporation, Boipariguda
- (vii) M/s. Sridevi Cotton Works, Jeypore
- (viii) M/s. National Printers, Damanjodi

Industry Types:

1.Lime, 2. Basic Dyes (Rhodamine, Methyl and Violet), 3. Optical whitening agent, 4) wooden plugs, 5) Sabal string, 6) Adhesive and Cello tapes, 7) O.D. Protectors, 8) Sodium Silicate, 9) Leather Hand Gloves.

Foundry:

1.Foundry, 2) Engineering work shop, 3) Fabrication unit, 4) Motor rewinding, 5) Servicing units for Refrigerators, Air Conditioners, Geysers, Heaters, T.V. etc., 6) Electric and Electronics appliances repair shops, 7) Automobile workshop.

Down stream Industries:

Exercise Books, Registers, Eagle Pad Books etc.

Tool Room/Machine Shop

Cast Iron Foundry

Oxygen Plant

Lime

Dyes

Bolts and Nuts

Alum

Hand Gloves

Optical Whitening Agent

Industrial Adhesive

Bandsaw Blade, Light Engg. Products, Brushes Rings, etc.

Offset Printer

Printed Cartoon

Mini Cement Plant based on lime sludge's

Sundry pulp board & Boxes

Charcol for use in I.M.F.A

Sodium Sulphate

Bleaching Powder

Phenyle & Room fresheners

Safety Helmet

Computer Stationery

Wooden Pallets

Fly ash bricks

Sun drying fibre

Automobile Workshop

Electroplating

Repair of Electrical & Electronic Appliances

Coal Briquette (out of Ash and Coal dust of IMFA), etc.

3.8. Medium Scale Enterprises

Nil.

3.8.1 List of the units in Koraput & Near By Area

Nil

3.8.2 Major Exportable Item

Nil

3.9 Service Enterprises

The following service enterprises exist in the district

- 1. Agro Servicing
- 2. Cable TV Net work
- 3. Dry Cleaning-cum- Mechanized Laundry
- 4. Tyre Resoling and Tube vulcanizing
- 5. Beauty Parlor -cum -Health club
- 6. Internet Browsing Centre
- 7. Health Club
- 8. Sophisticated automobile servicing
- 9. Packaging Industries
- 10. Well furnished Restaurant
- 11. Nursing Home
- 12. Industrial consultancy centre, etc.

3.9.2 Potentials areas for service industry

- 1. Agro Servicing
- 2. Cable TV Net work
- 3. Xerox/STD/FAX/Lamination
- 4. Dry Cleaning-cum- Mechanized Laundry
- 5. Photo Binding
- 6. Tyre Resoling and Tube vulcanizing
- 7. Beauty Parlour -cum -Health club
- 8. Lodging & Boarding
- 9. Engineering Workshops
- 10. IT Kiosks
- 11. Screen Printing
- 12. Packaging Industries

- 13. Nursing Home
- 14. Industrial consultancy centre, etc.
- 15. Clinic/Laboratories for pathological testing

3.10 Potential for new MSMEs

- 1. Mechanized Bakery
- 2. Soft Drinks
- 3. Tamarind Concentrate, Starch and Powder
- 4. Mango Kernel Powder
- 5. Peppine from pappaya
- 6. Manufacturing of Chuda and Poha
- 7. Spices Grinding
- 8. Ice Cream/Ice Candy
- 9. Corn Flakes
- 10. Groundnut Decortications
- 11. Hi-tech Oil Mill
- 12. Agarbati Manufacturing
- 13. Agarbati Sticks
- 14. Natural Adhesives
- 15. Industrial Adhesives
- 16. Poly Leaf cup and Plates
- 17. Pet bottles
- 18. PVC Wires and Cables
- 19. Corrugated Paper Box
- 20. Plastic Mat
- 21. Club Soda
- 22. Distilled Water for Battery
- 23. Coal briquette
- 24. DTP and Screen Printing
- 25. Roofing Tile/Mosaic Tile
- 26. Fly-ash based Bricks/Tiles
- 27. General engineering workshop
- 28. Steel Door and windows
- 29. Structural Fabrication

- 30. Automobile Leaf Spring
- 31. Electrical Motor Rewinding
- 32. Voltage Stabilizers/UPS
- 33. Emergency Light
- 34. Air Conditioner and cooler assembling
- 35. Computer assembling
- 36. Software development
- 37. Leather shoes
- 38. Leather belts
- 39. Fancy leather items
- 40. Kids wear
- 41. Yarn dyeing
- 42. Readymade Garments
- 43. Cotton & Surgical Bandage

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

- Cashew Processing Cluster, Koraput (Identified & SPV formed, DSR prepared & validated)
- Rice Mill Cluster, Jeypore (Identified & SPV formed, DSR prepared & validated)
- 3. Engineering Cluster, Semiliguda (This cluster has been taken up by DIC, Koraput. The DSR is under preparation.
- Fly Ash Bricks Cluster, Koraput (Identified by CSREM, deferred after DSR dropped)

4.1.2 Service Sector

Nil.

4.2 Details for Identified cluster

4.2.1 Name of the cluster: Cashew Processing Cluster, Koraput

| 1 | Principal Products Manufactured in the Cluster | Cashewnut, Cashew Kernels, CNSL |
|----|--|---|
| 2 | Name of the SPV | Jeypore Cashew Manufacturing Association, Jeypore |
| 3 | No. of functional units in the clusters | 39 |
| 4 | Turnover of the Clusters | Rs. 90 Crores with 21000 MT of raw cashew nut and 6000 MT of cashew kernel |
| 5 | Value of Exports from the Clusters | 15 percent of the products are exported through export houses |
| 6 | Employment in Cluster | 7000 |
| 7 | Average investment in plant & Machinery | Rs.9.55 Crores |
| 8 | Major Issues / requirement | Improving the yield of whole kernels, health & hygiene improvement of workers to improve productivity & quality to cater to export market, skill upgradation of workers, creation of testing facilities to achieve economies of scale, value addition of products, brand building of organic cashew cluster |
| 9 | Presence of capable institutions | Packaging material suppliers, machinery service providers, CNSL Plants, industries associations, banks & financial institutions, cashew development board, chamber of commerce, |
| 10 | Thrust Areas | Process technology & flow charts, raw materials procurement systems, present marketing systems, financial aspects, manpower & employment, productivity & quality, value chain analysis, social capital |
| 11 | Problems & constraints | Markets, technology, inputs availability, innovation capabilities, human resource/skills, infrastructure, credit, price volatility, seasonal products |

<u>Present status of the cluster</u>:- APITCO, Limited, Bhubaneswar has been identified as one of the agency for preparation of DSR of the cluster under the MSE-CDP of O/o DC(MSME), New Delhi. The DSR has been completed and

validated. SPV has been formed. The proposal for CFC sent to O/o DC(MSME), New Delhi by Director of Industries, Government of Odisha, Cuttack.

4.1.3 Name of the cluster: Rice Mill Cluster, Koraput

| 1 | Principal Products Manufactured in the Cluster | Raw Rice, Parboiled Rice, Puffed Rice, Husk(by-products), Bran(by-products) |
|----|--|---|
| 2 | Name of the SPV | Koraput Rice Mill Association, Jeypore |
| 3 | No. of functional units in the clusters | 63 |
| 4 | Turnover of the Clusters | Rs. 300 Crores |
| 5 | Value of Exports from the Clusters | Between Rs. 5 crores to Rs. 20 crores (i.e. 3 percent) |
| 6 | Employment in Cluster | 11,500 |
| 7 | Average investment in plant & Machinery | Rs. 4725 Crores |
| 8 | Testing needs | Creation of common refining centre & testing facility for rice bran and other by-products |
| 9 | Thrust Area | Process technology & flow charts, raw materials procurement systems, reduction in energy consumption, present marketing systems, financial aspects, manpower & employment, productivity & quality, value chain analysis, social capital |
| 10 | Access to Export Market | Through export houses |

Present status of the cluster :-. APITCO, Limited, Bhubaneswar has been identified as one of the agency for preparation of DSR of the cluster under the MSE-CDP of O/o DC(MSME), New Delhi. The DSR has been completed and validated. SPV has been formed. The proposal for CFC sent to O/o DC(MSME), New Delhi by Director of Industries, Government of Odisha, Cuttack.

5. General issues raised by industry association during the course of meeting

- (i) Power Problem
- (ii) Poor Communication Facility
- (iii) Lack of Work Force
- (iv) Problems with Tax Structure
- (v) Lack of credit facilities
- (vi) Lack of raw material
- (vii) Substandard Infrastructure

6. Prospects of training programmes during 2016-17*

| S.No. | Name of the programme | Subject | No of proposed programme to be conducted |
|-------|-----------------------|----------------------------|--|
| 1 | ESDP | DTP & Computer Application | 1 |
| 2 | MDP | - | - |
| 3 | BSDP | - | - |
| 4 | EDP | - | - |
| 5 | IMC | - | 1 |

^{*} Subject to availability of sanction from O/o DC(MSME), New Delhi.

7. Action plan for MSME Schemes during 2016-17

| | Name of the Oaks are | December 1 and 200 feet and the contract |
|-----------|--|--|
| S. No. | Name of the Scheme | Proposed activity on the scheme |
| 1 | MSE-CDP | Two clusters can be taken up i.e. engineering & fly-ash bricks under MSE-CDP |
| 2 | ISO – 9000 / 14000/ HACCP reimbursement | One unit can be motivated |
| 3 | MSE-MDA | Two units can be motivated for participation in trade fairs/exhibitions |
| 4 | CLCSS | One unit can be motivated |
| 5 | Capacity Building & strengthening of data base | One association can be motivated and strengthened |
| 6 | International cooperation | - |
| 7 | TREAD for women | - |
| 8 | VDP | - |
| 9 | National awards | - |
| 10 | NMCP schemes | |
| | I. Lean Manufacturing | One cluster can be identified |
| | II Design Clinic | - |
| | III Market assistance | One unit can be motivated |
| | & Tech. up gradation | |
| | IV QMS/QTT | One awareness programme can be organized |
| | V Tech. & quality up gradation support | One unit can be motivated |
| | VI ICT | One awareness programme can be organized |
| | VII Bar Code | One unit can be motivated for reimbursement |
| | VIII IPR | - |
| | IX Incubator scheme | |

8. STEPS TO SET UP MSMEs

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

| SI.No Type of assistance | | Name and address of agencies |
|--------------------------|---|---|
| | | |
| 1. | Registration of Enterprise and getting Udyog Aadhaar Memorandum (UAM) (EM-I & EM-II have been abolished from 18.09.2015) | Can be obtained online 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 |
| 3. | Land and Industrial shed | MD, IDCO, IPICOL House, Janpath, Bhubaneswar |
| 4. | Financial Assistance | MD, OSFC, OMP Square, Cuttack MD, IPICOL, Janpath, Bhubaneswar Director, KVIC, 6, Budha Nagar, Bhubaneswar Secretary, KVIB, Near Rupali Square, Bhubaneswar General Manager, NABARD, Nayapalli, Bhubaneswar General Manager, SIDBI, OCHC Building, Unit-3, Bhubaneswar Nationalized Banks |
| 5. | For raw materials under Govt. Supply | M.D, OSIC, Khapuria Industrial Estate, Cuttack |
| 6. | Plant and machinery under hire / purchase basis. | Regional Manager, NSIC, Abdul Hamid Street, Kolkata Sr.Branch Manager, NSIC, Link Road, Cuttack |
| 7. | Power/ Electricity | Chairman, GRID Corporation of Orissa, GRIDCO, Saheed Nagar, Bhubaneswar Chairman, CESCO, IDCO Tower, |

| | | Bhubaneswar |
|-----|----------------------------|---|
| 8. | Technical Know -how. | Director, MSME Development Institute, |
| | | Vikash Sadan, College Square, Cuttack- |
| | | 753003 |
| 9. | Quality & Standard | 1) Bureau of Indian Standards(BIS), |
| | - | Ministry of Civil Supplies, |
| | | Consumer Affairs & Public |
| | | Distributors, Govt. of India, 62/63, |
| | | Ganganagar, Bhubaneswar |
| | | 2) Director National Productivity |
| | | Council, Ministry of Industry, |
| | | Govt. of India, A/7, Surya Nagar, |
| | | Bhubaneswar |
| | | 3) Director, MSME Development |
| | | Institute, Vikash Sadan, College |
| | | Square, Cuttack-753003. |
| 10 | 1.0 (- | 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 10. | Marketing /Export | 1. Director, MSME Development |
| | Assistance | Institute, Vikash Sadan, College |
| | | Square, Cuttack -753003 2. Export Credit Guarantee |
| | | Corporation of India Ltd., A-77, |
| | | Saheed Nagar, Bhubaneswar |
| | | 3. Director, EPM, Ashoka Market, |
| | | Master Canteen, Bhubaneswar |
| | | 4. Sr.Branch Manager, NSIC, Link |
| | | Road, Cuttack |
| 11. | Other Promotional Agencies | 1) MD, APICOL, Near Baramunda |
| | 9 | Bus Stand, Bhubaneswar |
| | | 2) Director, Horticulture, Udyan |
| | | Bhavan, Nayapalli, Bhubaneswar |
| | | 3) Director, Animal Husbandry & |
| | | Veterinary Services, Mangalabag, |
| | | Cuttack |
| | | 4) Director, Handicraft & Cottage |
| | | Industries, Saheed Nagar, |
| | | Bhubaneswar |
| | | 5) Director of Textiles, Satya Nagar, |
| | | Bhubaneswar 6) Director of Fisheries, Jobra, |
| | | 6) Director of Fisheries, Jobra, Cuttack |
| | | 7) Coconut Development Board, |
| | | Nayapalli, Bhubaneswar |
| | | 8) Coir Board, Jagamara, |
| | | Bhubaneswar |
| | | 9) Principal Chief Conservator of |
| | | Forest, Aranya Bhavan, |
| | | Chandrasekharpur, Bhubaneswar. |
| | | |