



सत्यमेव जयते  
**Government of India**  
**Ministry of MSME**

## **Brief Industrial Profile o KODERMA District**



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

Carried out by

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# **Brief Industrial Profile of KODERMA District**

## **1. General Characteristics of the District:**

### **1.1: Location & Geographical Area:**

The state JHARKHAND came into existence on 15<sup>th</sup> November 2000 as a 28<sup>th</sup> State of Union of India after being bifurcated from Bihar State and on 12<sup>th</sup> September 2007, the Koderma district carved out from erstwhile district Hazaribagh and is one of the 24 district of Jharkhand. The Koderma district is situated on National Highway no 31. The Geographical area of Koderma District is 1319.55 sq. km. The climate is generally dry with average rainfall 1210 mm. The temperature varies between 18<sup>0</sup> to 40<sup>0</sup>. However due to global warming, the temperature goes high up to 40<sup>0</sup>-44<sup>0</sup>. The fertile land comprises of red and yellow soil with some amount of sand. But most of the terrains are rocky covered with pebbles. This acts as check on fertility of soil.

Koderma district is surrounded by North- Nawada district of Bihar State, South- Hazaribagh district, East- Giridih district, West- Gaya district of Bihar State.

### **1.2 Topography:**

The Latitude and Longitude of district is 24°-26° and 84°-86° respectively. The average altitude of Koderma is 397 meters above the sea level. Average rainfall of the district is 1210mm.

The physiographic characteristics of the district are rich. It has famous Tilaiya Dam, hills, and land with avalanches. Koderma is surrounded by green forest.

### **1.3 Availability of Minerals:**

As in other districts of Chhotanagpur, Koderma district too is endowed with mineral resources. In the district, minerals such as Mica, Limestone, Fire Clay, Feldspar, Metallic stone and other precious stone are found in good quantity, China Clay, Quartz are found. International Mica has been found in the district but with the advent of new forms of insulator Mica has lost its importance and the production of Mica stopped.

The following table gives the details of production of major and minor minerals produced during 2010-2011:

S. No.	NAME OF MINERALS	PRODUCTION IN TONES 2010-11
	<b>MAJOR MINERALS</b>	
	NIL	NIL

	<b>MINOR MINERALS</b>	
i)	Stone	16916925 Cft.
ii)	Bricks	48 Lakhs
iii)	Morram	42375 Cft.

**Source: Deptt. of Mines & Geology, Govt. of Jharkhand**

#### **1.4 FOREST:**

About 41% part of the Koderma district is covered with forests. The total forest area of Koderma district is 64796.90 hectare is scattered in 309 forest villages as preprotected forest under administrative control of Koderma Forest Division together with 15062.77 hectare scattered in 35 forest villages as a reserved forest. The reserved forest area of Koderma district is declared as wild life sanctuary and is under administrative control of wild life division Hazaribagh. The per capita forest area in hectare is 0.14. Sal is the main forest crop together with Bija, Gamhar, Khair, Palash, Salai, Semal, Bair, Arjun, Karam, Siris, Kaj, Kend, Mahulan, Mahua, Karanj, Ratti etc. Koderma forest area having Barakar, Sakri, Dhadhar and Telaiya River are the main river of koderma forest. Koderma Forest division is rich in geological assets with biggest concentration of Mica in the Country. Archaen and the lower Gondwana are the two main rock formation found in this division. Due to several adepic and bioteic factors the forest of koderma division are very poor and in degraded and depilated coindition. They are badly affected by soil erosion and biotic interference. With the organisation of 309 Village Forest Mangament and protection commitee, the forest density & canopy is increaing since recent years with the active partifipation of the members of concern forest commitee.

#### **1.4 Administrative set up:**

Koderma district has one Sub-division, Kodarma itself and 5 revenue circles. For developmental administration the district is divided into 6 developmental blocks namely: Koderma, Jainagar, Chandwara, Markachho, Domchanch and Satgawan. There are 717 Villages and 109 Panchayats.

Following are the Designation and Contact no's of administrative Officers of the District:

Name	Designation	Office Phone 1	Office Phone 2	Residence Phone
Shri Rajesh Kumar	Deputy Commissioner	06534-252343	06534-252348	06534-252342
Shri Ajit Prasad Verma	District Judge	06534-252515		06534-252516
Shri Shambhu Thakur	District Supdt. of Police	06534-25227	06534-252868	

## 2. District at a glance

S.No	Particular	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
(A)	Geographical Data			
	i) Latitude			24 <sup>0</sup> - 26 <sup>0</sup>
	ii) Longitude			84 <sup>0</sup> - 86 <sup>0</sup>
	iii) Geographical Area		Hectares	131995.95
(B)	Administrative Units			
	i) Sub divisions			01
	ii) Tehsils			06
	iii) Sub-Tehsil			-
	iv) Patwar Circle			-
	v) Panchayat Simitis			109
	vi) Nagar nigam			-
	vii) Nagar Palika			01
	viii) Gram Panchayats			109
	xi) Revenue villages			717
	x) Assembly Area			1
<b>2.</b>	<b>Population</b>			
(A)	Sex-wise			
	i) Male	2011		367952
	ii) Female	2011		349217
(B)	Rural Population	2011		575783
<b>3.</b>	<b>Agriculture</b>			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	131995.95
	ii) Forest cover	2010-11	"	79031.51
	iii) Non Agriculture Land	2010-11	"	7914.70

	v) cultivable Barren land	2010-11	“	2689.52
<b>4.</b>	<b>Forest</b>			
	(i) Forest	2010-11	Ha.	79031.51
<b>5. Livestock &amp; Poultry:</b>				
<b>A.</b>	<b>Cattle:</b>			
	i) Cows	2007	Nos.	149702
	ii) Buffaloes	2007	Nos.	39551
<b>B.</b>	<b>Other livestock:</b>			
	i) Goats	2007	Nos.	124226
	ii) Pigs	2007	Nos.	2761
	iii) Dogs & Bitches	2007	Nos.	366
	iv) <b>Railways:</b>			
	i) Length of rail line	2010-11	Kms	45
	<b>V) Roads:</b>			
	(a) National Highway	2010-11	Kms	50
	(b) State Highway	2010-11	Kms	100
	(c) Main District Highway	2010-11	Kms	148
	(d) Other district & Rural Roads	2010-11	Kms	368
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	-
	(f) Kachacha Road	2010-11	Kms	-
	<b>(VI) Communication:</b>			
	(a) Telephone connection	2010-11		2007
	(b) Post offices	2010-11	Nos.	87
	(c) Telephone center	2010-11	Nos.	05
	(d) Density of Telephone	2010-11	<b>Nos./1000 person</b>	0.35
	(e) Density of Telephone	2010-11	No. per KM.	-
	(f) PCO Rural	2010-11	No.	-
	(g) PCO STD	2010-11	No.	-
	(h) Mobile	2010-11	No.	75083
	<b>(VII) Public Health:</b>			

	(a) Allopathic Hospital	2010-11	No.	02
	(b) Beds in Allopathic hospitals		No.	50
	(c) Ayurvedic Hospital		No.	-
	(d) Beds in Ayurvedic hospitals		No.	-
	(e) Unani hospitals		No.	-
	(f) Community health centers		No.	-
	(g) Primary health centers		No.	04
	(h) Dispensaries		No.	05
	(i) Sub Health Centers		No.	52
	(j) Private hospitals		No.	9
<b>(VIII) Banking Commercial:</b>				
	(a) Commercial Bank		Nos.	28
	(b) Rural Bank		Nos.	3
	(c) Co-Operative Bank		Nos.	01
	(d) PLDB Branches		Nos.	01
<b>(IX) Education:</b>				
	(a) Primary schools		Nos.	460
	(b) Middle schools		Nos.	295
	(c) Secondary & senior secondary schools		Nos.	45
	(d) Colleges		Nos.	9
	(e) Technical University		Nos.	-

## 2.1 Existing Status of Industrial Areas in the District KODERMA

S. No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Jumritilayia	1.777	1.777	446.24 (for Mgf. unit) 621.15 (for Service unit)	13	13	00	11

Source:- RIADA, Ranchi,

### 3. INDUSTRIAL SCENERIO OF KODERMA:

#### 3.1 :Industry at a Glance:

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	834
2.	TOTAL INDUSTRIAL UNIT	NO.	1025
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	--
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	3
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	--
6.	NO. OF INDUSTRIAL AREA	NO.	1
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	--
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	--

#### 3.2 YEAR WISE TREND OF UNITS REGISTERED:\*

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
	2000-01	66	173	92.49
	2001-02	120	225	15.82
	2002-03	88	229	103.66
	2003-04	120	331	61.16
	2004-05	121	274	101.07
	2005-06	120	242	47.67
	2006-07	91	123	24.28
	2007-08	4	58	445.71
	2008-09	11	90	445.78
	2009-10	11	44	435.75
	2010-11	46	335	244.66
	2011-12	36	331	228.47
	<b>Total</b>	<b>834</b>	<b>2455</b>	<b>2246.52</b>

Source: DIC, Koderma/Hazaribagh.

- Note: Jharkhand came into existence as a 28<sup>th</sup> State on India on dt. 15<sup>th</sup> November 2000.



### 3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT:

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMEN T
20	Agro based	37	24.46	148
22	Soda water	--	--	--
23	Cotton textile	--	--	--
24.	Woolen, silk & artificial Thread based clothes.	--	--	--
25.	Jute & jute based	16	14.72	52
26.	Ready-made garments & embroidery	156	102.04	587
27.	Wood/wooden based furniture	176	125.92	558
28.	Paper & Paper products	18	12.80	52
29.	Leather based	--	--	--
31.	Chemical/Chemical based	8	10.48	36
30.	Rubber, Plastic & petro based	4	7.80	21
32.	Mineral based	88	1051.93	1056
33.	Metal based (Steel Fab.)	64	102.30	194
35.	Engineering units	59	59.70	236
36.	Electrical machinery and transport equipment	36	27.00	108
97.	Repairing & servicing	75	38.54	225
01.	Others	87	43.06	522

**Source: DIC, Koderma/Hazaribagh.**

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

List of the units in Koderma District & nearby Area:

Damoder Valley Corporation  
DCV Thermal Power Plant

I.C.R. & SONS(P)LTD.  
B.N.D MINERALS  
HIGH RISE EXPORT PVT.  
LAXMI STONE CRUSHER

Tilaiya Dam  
Koderma

JHUMRITILAIYA  
MAIN ROAD KODERMA  
DOMCHANCH  
DOMCHANCH KODERMA

M/S BANKE BIHARI INDUSTRIES  
M/S PREMIER PACKING IN NOP  
M/S.SAMRIDHI ISPAT PVT. LTD  
WATER PURIFICATION PLANT DVC

JHUMRI TILAIYA KODERMA  
AT & P.O. JHUMARI TELAIYA  
BARIDUGDHA JOG,Koderma  
TILAIYA DAM, KODARMA.

### **3.5 Major Exportable Item: MICA**

### **3.6 Growth Trend:**

The State of Jharkhand is having immense potential for industrialization with its large deposits amounting to 40% total minerals of the country. The State is the sole to producer of coking coal, uranium and pyrite. It ranks first in the production of coal, mica, kaynite and copper in India. Besides minerals, it has about  $\frac{1}{3}$  of forest cover as oxygen bank and raw material for several economic activities which provide lively hood in rural area as minor forest produce, aromatic, medicinal and dry fruit and Tasar's. It has wide network of rivers, power plant and industrial bases with about  $\frac{1}{3}$  as urban population. It has several central and state government institutes e.g IIM, XLRI, CCL, Birsa Agriculture University, DVC, SAIL, CMPDI, Mecon, NIFFT, NIT, BIT Mesra etc.

With its large deposits of minerals, Jharkhand is one of the front-runners in attracting large number investors. Almost Rs. 56,000 crore investment proposal have been received during the 11<sup>th</sup> Five Year Plan for setting up of mineral based industries and other auto component makers, auto-truck manufacturing, cement, food processing, textile, education, health, etc besides public investment by NTPC/DVC/SAIL/STPI etc. Besides these proposals there are several proposals with department of energy, Labour, Science & Technology, and Tourism etc which have not been included. Several projects with investment of Rs 21,621 crore have been commissioned besides Govt.-CPSU-Power sector investments. Few projects with Rs.12000 crore and about 3.4 million ton capacity are to be expanded and commissioned in steel production etc. during 2012-13.

### **3.7 Vendorisation / Ancillarisation of the Industry:**

Due to presence of Some large enterprises in Koderma district and Damoder Valley Corporation units there has been tremendous scope of vendorization and ancillarization of Cement, General engineering, Ceramic and machine tools, heavy a & Light electrical & Electronics machineries, refractories products etc.

### **3.8. Medium Scale Enterprises:**

### **3.8.1 List of the units in Ranchi&nearbyArea: as per 3.4**

### **3.8.2 Major Exportable Item: MICA**

## **3.9 Service Enterprises:**

### **3.9.2 Potentials areas for service industry:**

1. Dot Com Site,
2. Computer Hardware maintenance,
3. DTP,
4. Medical Transcription
5. Computer Institutes,
6. Toner for Printers,
7. Cyber Café,
8. Assembly of Computers,
9. Software development,
10. Data Processing,
11. Computer Papers,
12. Computer Printing Ribbon,
13. AutoRich saw,
14. Tent House,
15. Dairy farm,
16. BeautyParlor,
17. Hotels and Restaurants,
18. Piggery farm,
19. Goat farming,
20. Photo Studio,
21. Pathological Laboratory,
22. Poultry farm,
23. Fast food stalls,
24. Health Club,
25. Saloon,
26. Fish hatching,
27. Videography,
28. Automobile repairing,
29. TV and Radio Repairing,
30. General Engineering,
31. Denting and Painting,
32. Watch Repairing,
33. Transformers Repairing
34. Electrical & Electronic household Appliances Repairing.

### **3.10 Potential for new MSMEs:**

Industrial potential of any area / region depends mainly on certain factors such as availability of natural resources, density of population, their literacy rate, income, standard of living etc. which generate sufficient demand for products.

Availability of infrastructural facilities, incentives and concessions offered by the Government, Institutional support, etc. are some of the other factors governing the industrial potential of the region. The analysis of existing industries has revealed the areas of concentration and saturation of industries and areas which have hitherto remained unexplored, un-thought of. These areas have sufficient potential for growth. So, the lop-sided development of the district can be avoided by exploring new product line, which are demand-based, resource-based, and technical Know-how-based. However, a significant point to note here is that in order to sustain itself, an industry must also explore the possibility of marketing of products at neighboring areas and across the boundaries of the district. This is imperative to make the unit viable. Thus, the prospect of industries in Ranchi district has been identified under three broad categories :

1. **Resource – based,**
2. **Demand – based,**
3. **Units – based on availability of technical-know-how.**

#### 1. **RESOURCE – BASED:**

##### **A. AGRICULTURE – BASED:**

1.	Mini Rice Mill	7.	Cattle feed
2.	Mini Dal Mill	8.	Pickles
3.	Potato Chips in vacuumed tetra pack	9.	Papad
4.	Bakery [in modern oven]	10.	Gur
5.	Jam, Jelly, Sauce, Tomato Ketchup	11.	Mashroom growing with International standard [i.e. export oriented]
6.	Dehydrated vegetables specially peas & ginger.		

##### **B. FOREST – BASED:**

1.	Wooden furniture	7.	Leaf plates
2.	Wooden building materials	8.	Herbal Unit
3.	Saw mill	9.	Gum-paste
4.	Packing boxes	10.	Bidi Unit
5.	Wooden toys	11.	Photo frames [wooden]

6.	Cane basket	12.	Ayurvedic Medicine
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**C. MINERAL – BASED:**

1.	Mica based units	5.	Processing of other minerals
2.	Mineral grinding specially soap stone & Quartz	6.	Chalk crayons
3.	Stone-cutting and polishing unit	7.	Emery paper for commercial use
4.	Stone-crusher		

**D. LIVESTOCK – BASED:**

1.	Leather fancy items, shoes, chappals, purses, valets etc.	3.	Brushes made out of animal hair for general and commercial use
2.	Various milk products.	4.	Bone mill

Total number of units suggested based on Resources available in the District = 34.

**2. DEMAND – BASED :**

Given the present population and its likely hood of increase, it is most likely that the demand for goods and services would go up in the times to come.

**A. FOOD PRODUCTS AND PROCESSING:**

1.	Ice candy	9.	Mini rice mill
2.	Ice-cream	10.	Milk products
3.	Bread	11.	Vegetable processing
4.	Biscuits	12.	Dehydrated vegetable
5.	Other bakery items	13.	Mushroom cultivation
6.	Masala grinding	14.	Sawai
7.	Mini dal mill	15.	Noodles
8.	Flour mill	16.	Eggs [or poultry]

**B. HOSIERY AND COTTON TEXTILES:**

1.	Readymade garments	4.	School bags
2.	Cotton under-garments	5.	Hold alls
3.	Woolen knitwear	6.	Thread riling

**D. PAPER PRODUCTS:**

1.	Book binding	5.	Exercise book/Register.
2.	Paper envelopes	6.	Lessor printing
3.	File covers/boards [paper/plastic]	7.	Paper boxes for confectionery packaging
4.	Packing boxes	8.	Computer papers

**E. LEATHER PRODUCTS:**

1.	Leather shoes/chappals	2.	Other utility items such as hand bags, ladies purse etc.
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**F. CHEMICAL UNITS:**

1.	Printing ink	12.	Injection moulded plastic products
2.	Storage battery	13.	Blow moulded plastic products
3.	PVC pipes	14.	Hawai chappals
4.	Detergent powder/soap	15.	Tyre retreading
5.	Candles	16.	Ink – pad
6.	Chemical processing of herbals	17.	Bleaching powder
7.	Paints and varnishes specially red oxide	18.	Plastic bags & straps for packaging
8.	Phynile	19.	Plastic milk pouches
9.	Ball pen refill	20.	Pilfer proof cap
10.	Gul	21.	Adhesive tapes for commercial packaging
11.	Agarbatti		

**G. GLASS AND CERAMICS:**

1.	Looking glass	3.	Cement jali
2.	Low tension insulators		

**H. MECHANICAL UNITS:**

1.	Steel furniture	5.	Steel trunks
2.	Gates & Grills	6.	Cycle chain cover
3.	Kerosene stoves	7.	Cycle carrier & stand
4.	G.I. bucket	8.	Agriculture implements

**I. ELECTRICAL / ELECTRONICS:**

1.	T.V. antenna / Disc antenna		2.	T.V. / Radio assembly
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**J. SERVICES UNITS:**

1.	Photostat		8.	Beauty parlour
2.	Lamination		9.	Cattle and poultry feed
3.	Photography		10.	Computer data processing
4.	Dairy farming		11.	Offset printing
5.	Poultry		12.	Rasdio / T.V. repairing
6.	Fish hatchery		13.	Cycle repairing
7.	Piggery farming		14.	Automobile repairing

Total number of items suggested under demand based units = 82.

**3. I.T. BASED ACTIVITY:**

1	Dot Com Sites.		2	Cyber Café.
3	Computer Hardware Maintenance		4	Assembling of Computer
5	D.T.P.		6	Software Development
7	Medical Transcriptionist		8	Data Processing
9	Computer Institutes		10	Computer Paper
11	Toner for Printer		12	Computer Printing Ribbon

**4. UNITS BASED ON AVAILBILITY OF TECHNICAL KNOW HOW:**

1.	Mini Bakery		2.	Sawai
3.	Softy		4.	Bari and Papad
5.	Powdered Spices		6.	Pickles
7.	Fish – Pickle		8.	Bleaching Powder
9.	Agarbatti		10.	Liquid Detergent
11.	Boot Polish		12.	Naphthalene Balls
13.	Phenyl		14.	Ink

15.	Washing Soap	16.	Hair Oil
17.	Plastic Goods	18.	P.V.C. Diary Cover
19.	Nail Polish	20.	Rubber Stamp Ink
21.	Concrete Jali & Gamala	22.	Mosaic Tiles
23.	Polished Stone Bricks	24.	Screen Printing
25.	Chalk Crayons	26.	Spectacles Frame
27.	Small Transformers	28.	Battery Charging and Assembling.
29.	Digital clock Assembling	30.	Lens Grinding
31.	Gems Cutting and Polishing	32.	T.V. Antenna
33.	T.V. Repairing	34.	Tube Light Chawk
35.	Ganji, Underwear	36.	Petticoat, Blouse
37.	Brassier	38.	Leather Bag
39.	Foam Pouch	40.	Shoe and Chappals
41.	Leather Lace	42.	Aluminium Utensils
43.	Cycle Stand and Carrier	44.	Automobile Repair Shop
45.	Automobile Servicing Centre	46.	Steel Furniture
47.	Wooden Furniture	48.	Lathe Machine Shop
49.	Shutter Blade	50.	Wooden panels and Door
51.	Printing Press	52.	Industrial Gloves
53.	Sanitary Napkins	54.	Readymade Shirts and Paints
55.	Paper Pin	56.	Photo Frame (wooden)
57.	Agriculture Tools and Implements	58.	Exercise Book
59.	Surgical Bandage	60.	Sari Falls
61.	Gate, Grill	62.	Steel Trunk and Boxes
63.	Electric Repair Shop	64.	Motor Cycle and Scooter Repair
65.	Cycle and Rickshaw Repair	66.	Data Processing through Computer
67.	Confectionery	68.	Atta Mill
69.	Mini Dal Mill	70.	Sattu



71.	Chura Mill		72.	Lac Bangles
73.	<b><u>THROUGH PARTNERSHIP:</u></b>			
a.	Chimney Bricks			
b.	Stone Crusher			
c.	Offset Printing Press etc.			
74.	<b><u>SERVICE SECTOR:</u></b>			
i.	Auto Rickshaw		ii.	Trekker [in partnership]
iii.	S.T.D. Booth		iv.	Typing Institute
v.	Tent House		vi.	Pathological Laboratory
vii.	Dairy Farm		viii.	Poultry Farm
ix.	Beauty Parlour		x.	Fast Food Stall
xi.	Hotel		xii.	Health Club
xiii.	Laundry		xiv.	Saloon
xv.	Piggery Farm		xvi.	Fish Hatching
xvii.	Goat Rearing		xviii.	Videography
xix.	Photo Studio.		xx	Cyber café including Internet services & E – mail
xxi.	Computer Hardware maintenance		xxii	Software development
xxiii	Desk Top Publishing [DTP]			

#### **4.0 Existing Clusters of Micro & Small Enterprise:**

##### **4.1: DETAIL OF MAJOR CLUSTERS:**

##### **4.1.1 Manufacturing Sector: NIL**

##### **4.1 Service Sector: NIL**

##### **4.2 : Details for Identified cluster**

##### **4.2.1 Name of the cluster: NIL**

##### **4.2.2 Chemical cluster: NIL**

##### **4.2.3 Fabrication and general engg cluster: NIL**

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

- I). Adequate industrial infrastructural facilities are needed to be developed.
- II). Adequate fund flow is required so as to meet emerging new challenges and threats,
- III). Interrupted power supply is needed to be maintained,
- IV). Law and Order position in the state is essential for smooth working of industrial activities,
- V). Benefits to MSME Sector offered by Central and State Governments have to be ensured and given on priority basis.
- VI). Emphasis on R & D support to MSMEs has to be laid down.
- VII). Large industries must prescribe a defined percentage of purchasing commodities from MSME sector.

## **\*\* . STEPS TO SET UP MSMEs**

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

<b>S.No</b>	<b>Type of assistance</b>	<b>Name and address of agencies</b>
1.	Provisional Registration Certificate ( EM-1) & Permanent Registration Certificate ( EM-II)	GM,District industries centre, Hazaribagh/ Koderma
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010
3.	Land and Industrial shed	Ranchi Industrial Area Development Authority(RIADA), 5 <sup>TH</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010
4.	Financial Assistance	All commercial and Scheduled Banks
5.	For raw materials	National Small Industries Corporation(NSIC),

		Camp Office: Jharkhand Small Industries Association Building, kokar Industrial Area, Kokar, Ranchi-834001
6.	Plant and machinery under hire / purchase basis.	National Small Industries Corporation(NSIC), Camp Office: Jharkhand Small Industries Association Building, kokar Industrial Area, Kokar, ranchi-834001
7.	Power/ Electricity	Jharkhand State Electricity Board.
8.	Technical Know – how.	MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010
9.	Quality & Standard	Bureau of Indian Standard, Burma Mines, Jamshedpur.
10.	Marketing /Export Assistance	MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010
11.Other Promotional Agencies		District Animal & Block Animal Husbandry officer, Koderma
		Conservator of DFO Forest, social posted in forestry, Koderma
		District Fisheries officer cum Chief Executive officer, Koderma
		District Agriculture/Horticulture Officer, Koderma
		District Animal & Block Animal Husbandry officer, Koderma
		District Animal & Block Animal Husbandry officer, Kodema
		The Director, KVIC, Shanti Bhawan, Albert Ekka Chowk, Ranchi.

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## 9. Additional Information, if any:

	Activity	Institutions rendering services
1	Guidance	
2	R & D support	
3	Business Incubation	<ul style="list-style-type: none"> <li>ISM, Dhanbad,</li> <li>MRSC, Bokaro Steel City.</li> </ul>
4	IPR	<ul style="list-style-type: none"> <li>MSME-DI ,Ranchi,</li> <li>IUSRL,Mesra, Ranchi,</li> <li>IIM, Ranchi,</li> <li>BIT, Mesra, Ranchi</li> </ul>
5	BIS certification	<ul style="list-style-type: none"> <li>Bureau of Indian Standard, Patliputra Colony, Patna(Bihar),</li> <li>Bureau of Indian Standard,Ranchi and Jamshedpur.</li> </ul>
6	Lean manufacturing	<ul style="list-style-type: none"> <li>National Productivity Council, Patna and Cuttack</li> </ul>
7	Marketing Assistance & Procurement of Raw material	<ul style="list-style-type: none"> <li>National small Industries Corporation, Jamshedpur.</li> </ul>