



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

## **Brief Industrial Profile of PALAMAU District**



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

Carried out by

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# **Brief Industrial Profile of PALAMAU 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, the Palamau district is one of the 24 district of Jharkhand. The Geographical area of Palamau District is 5043.8 square Kms. The administrative head quarter is Doltonganj situated on koel river in 24 degree 3' north and 84 degree 4' east. Doltonganj has taken its name after colonel Dalton, commissioner of chhotanagpur in 1861. The distance between Doltonganj and state's capital Ranchi is 165 Km. Old Palamu District is divided in three Districts.

- (1) Palamau
- (2) Garhwa
- (3) Latehar

The Palamau district is full of several plateaus, mountains and valleys, most part of district ara full of forest and stones.

The district is bained north by the river Son which separates it from the districts of Rohtas of state of Bihar, and by the district Aurangabad of state of Bihar, on the east by the district of Chatra and Hazaribagh, on the south by the district Latehar on t the west by the district Garhwa and Chhatisgarh state.

### **1.2 Topography:**

The Latitude and Longitude of Palamau district is between 23 degree 50' and 24 degree 8' north and between 55' and 84 degree 30' east respectively. The average altitude of Palamau is 215 mt. above the sea level. There is a great variation in temperature of the district. There is a difference of about 30° between the normal maximum and normal minimum monthly temperature and it is not unusual for an equal wide variation to occur within the 24 hours.

The physiographic characteristics of the district are rich. It has waterfalls, hills, and land with avalanches. Palamau district is surrounded by green forest.

### 1.3 Availability of Minerals:

Ranchi district is endowed with mineral resources of Coal, Lime stone, Fireclay, China clay, Granite, stone and sand. Their production during the year 2010-11 is given below:

S. No.	NAME OF MINERALS ( Permission to be obtained by Central Govt.)	PRODUCTION IN TONES 2010-11
<b>MAJOR MINERALS :</b>		
i). Limestone		3,82,000MT
ii). Quartz		12,000MT
iii) Graphite		23,142MT
iv) Bauxite		33,200MT
v) Iron ore		69,00,000MT

S. No.	NAME OF MINERALS ( Permission for minig should be obtained by State Govt.)	PRODUCTION IN TONES 2010-11
<b>MINOR MINERALS :</b>		
i) Silica sand		10,000MT
ii) Quartzite		11.72MT

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

### 1. 4 FOREST:

This forests now forms part of the two Forest Division namely project Tiger Division and Daltonganj South Division. Headed by Divisional Forest Officers under the Palamau project Tiger Circle. Vide notification no. 35/96 dated 15.01.97 by the state Govt of Bihar. Total area of Palamau Tiger Reserve is 1026.00 sq.Kms.

#### **Constitution :**

As stated in the above para, two Forest Divisions are divided into Ranges, beats and sub beats. The division into ranges, beats, sub beats. The division into Ranges is as follows:-

#### **(1) Project Tiger Division:**

Betla Range, Chhipadohar East Range, Chhipadohar West Range and Kutku Range. Area of this Division spreads over 575.sq kms.

### **Daltonganj South Forest Division:**

Garu East rnge, Garu west rnge, Barasand Range and Mahuadane range. Total area of Daltonganj South Division spreads over 730 Sq.Kms including Mahuadane Range, which is outside the tiger reserve.

Thus total area of the project Tiger circle is 1306 s q.Kms. The rea of the Palamau TigerReserves falls is the following district.

Palamau District – 854.13 Sq.kms.

### **1.5 Administrative set up:**

The Administrative Head quarter is Daltonganj. The distance between Daltonganj and Ranchi is 165 Kms. In this District 03 Ns of Sub-Divisions are (1) Daltonganj (2)Husainabad and (3) Chhatarpur. There are 13 Blocks in this District are:

1. <a href="#">Bishrampur</a>	8. <a href="#">Chainpur</a>
2. <a href="#">Chatarpur</a>	9. <a href="#">Daltonganj</a>
3. <a href="#">Hariharganj</a>	10. <a href="#">Hussainabad</a>
4. <a href="#">Lesliganj</a>	11. <a href="#">Manatu</a>
5. <a href="#">Pandu</a>	12. <a href="#">Panki</a>
6. <a href="#">Patan</a>	13. <a href="#">Satbarwa</a>
7. <a href="#">Haidernagar</a>	

#### **Administrative unit – Palamau District**

S.No.	Subdivision	S.No.	Block	S.No.	Circle	S.No.	Educational Block
1	Daltonganj	1	Daltonganj	1	Daltonganj	1	Daltonganj
						2	Munispal
		2	Chainpur	2	Chainpur	3	Chainpur-1
						4	Chainpur-2
		3	Patan	3	Patan	5	Patan–1
						6	Patan–2
		4	Bishrampur	4	Bishrampur	7	Bishrampur North
						8	Bishrampur South
		5	Panki	5	Panki	9	Panki East

						10	Panki West
		6	Lesliganj	6	Lesliganj	11	Lesliganj
		7	Manatu	7	Manatu	12	Manatu
		8	Satbarwa	8	Satbarwa		
		9	Pandu				
2	Hussainabad	10	Hussainabad	1	Hussainabad	13	Hussainabad North
		11	Haidernagar			14	Hussainabad South
3	Chhatarpur	12	Chhatarpur	1	Chhatarpur	15	Chhatarpur East
						16	Chhatarpur west
		13	Hariharganj	2	Hariharganj	17	Hariharganj

### Important Administrative Telephone Nos.

Name	Code	Office	Residence
Commissioner Palamu	06562	224008	223122, 222010(F)
DIG Palamu		224101	224300
District Judge Palamu		224075	224074
DC Palamu		224033	224044, 224077(F)
DC Garhwa	06561	222236	222235
DC Latehar	06565	247422	247421
SP Palamu		224023	231111, 231222
DDC Palamu		224021	224020
Additional Collector Palamu		222571	222728
Secrtery to Commissioner		228008	224004
SDO Daltonganj		224027	224028
SDO Chhatarpur	06566	285249	285249
SDO Hussainabad	06566	222239	222232
Circuit House Daltonganj		224019	
NIC Palamu		222095	
Dy SP -1 Palamu		224025	
Dy SP -2 Palamu		224006	
District Commandet, Palamu		223124	

Civil Surgeon, Palamu		224273	226770
Director Tiger Project		222650	222842
Doordarshan Center Daltonganj		224250	224243
Railway Station		222471, 131	
Superintendent of Jail		222725	223182
Sadar Police Station, Daltonganj		11294, 131	
Sadar Police Station - 2		224161	

### Important Persons in Palamau District in Government and politics:

- [\*Member of Parliament\*](#): Kameshwar Baitha
- [\*MLA\*](#): K.N. Tripathi (Congress)<sup>[4]</sup>
- *District Collector*: Puja Singhal Purwar
- *Deputy Inspector General of Police*: suman gupta
- *Zonal I.G*: Regi dungdung
- [\*Superintendent of Police\*](#): Anup t. metheus
- *C.S.*: Gopal srivastava
- *chairman* : Surendra Parsad Singh.
- *Dupty chairman* : Manoj singh
- *zila upadhyakch* :- vinod singh
- *zila opposition adhyakch*:- Pramod Sing

## 2. District at a glance

S.No	Particular	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
(A)	Geographical Data			
	i) Latitude			23 <sup>0</sup> 50' North-24 <sup>0</sup> 08';
	ii) Longitude			83 <sup>0</sup> 55' East- 84 <sup>0</sup> 30'
	iii) Geographical Area		Hectares	456291
(B)	Administrative Units			
	i) Sub divisions			03
	ii) Tehsils			12
	iii) Sub-Tehsil			-
	iv) Patwar Circle			-
	v) Panchayat Simitis			-
	vi)Nagar nigam			03
	vii) Nagar Palika			01
	viii) Gram Panchayats			169

	xi) Revenue villages			1059
	x) Assembly Area			05
<b>2.</b>	<b>Population</b>			
(A)	Sex-wise			
	i) Male	2011		1003876
	ii) Female	2011		932443
(B)	Rural Population	2011		1355445
<b>3.</b>	<b>Agriculture</b>			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	
	ii) Forest cover	2010-11	“	854.13Sq.kms
	iii) Non Agriculture Land	2010-11	“	25496Hectare
	v) cultivable Barren land	2010-11	“	6969 hec
<b>4.</b>	<b>Forest</b>			
	(i) Forest	2010-11	Ha.	854.13 Sq.mts
<b>5. Livestock &amp; Poultry:</b>				
A.	<b>Cattle:</b>			
	i) Cows	2007	Nos.	2,47,500Nos
	ii) Buffaloes	2007	Nos.	15,490Nos
B.	<b>Other livestock:</b>			
	i) Goats	2007	Nos.	4,87,100Nos
	ii) Pigs	2007	Nos.	1,04,775Nos
	iii) Dogs & Bitches	2007	Nos.	16,30,640Nos
	<b>iv) Railways:</b>			
	i) Length of rail line	2010-11	Kms	72 Kms
	<b>V) Roads:</b>			
	(a) National Highway	2010-11	Kms	60Kms
	(b) State Highway	2010-11	Kms	210Kms
	(c) Main District Highway	2010-11	Kms	200Kms
	(d) Other district & Rural Roads	2010-11	Kms	100Kms
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	50Kms
	(f) Kachacha Road	2010-11	Kms	620Kms
	<b>(VI) Communication:</b>			
	(a) Telephone connection	2010-11		



	(b) Post offices	2010-11	Nos.	317 Nos
	(c) Telephone center	2010-11	Nos.	11Nos
	(d )Density of Telephone	2010-11	Nos./1000 person	0.45Nos/1000 person
	(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.	-
	<b>(VII) Public Health:</b>			
	(a)Allopathic Hospital	2010-11	No.	01
	(b)Beds in Allopathic hospitals		No.	
	(c)Ayurvedic Hospital		No.	
	(d)Beds in Ayurvedic hospitals		No.	
	(e)Unani hospitals		No.	40
	(f) Community health centers		No.	
	(g)Primary health centers		No.	
	(h)Dispensaries		No.	
	(i) Sub Health Centers		No.	270
	(j) Private hospitals		No.	
<b>(VIII) Banking Commercial:</b>				
(a) Commercial Bank		Nos.	44	
(b) Rural Bank		Nos.	42	
(c) Co-Operative Bank		Nos.	-	
(d) PLDB Branches		Nos.	-	
<b>(IX) Education:</b>				
(a) Primary schools		Nos.	821	
(b) Middle schools		Nos.	222	
(c) Secondary & senior secondary schools		Nos.	49	
(d) Colleges		Nos.	06	
(e) Technical University		Nos.	-	

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

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	Daltonganj	13.83	13.83	202 (mafg.) 252.49(Servic e)	-	-	-	45
2	Belchampa	39.94	39.94	176.35	-	-	-	05

Source:- riico

## 3. INDUSTRIAL SCENERIO OF Palamau

### 3.1 :Industry at a Glance:

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	1,195
2.	TOTAL INDUSTRIAL UNIT	NO.	1,195
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	02
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	09
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	150
6.	NO. OF INDUSTRIAL AREA	NO.	03
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	1666.18Lakhs
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	-

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

Upto	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
	2000-01			
	2001-02			

	2002-03	135	208	130.79
	2003-04	102	258	64.52
	2004-05	95	239	46.55
	2005-06	93	239	156.86
	2006-07	52	175	231.71
	2007-08	27	153	35.67
	2008-09	17	84	39.4
	2009-10	22	128	44.43
	2010-11	15	166	228.94
	<b>Total</b>	<b>1,195</b>	<b>5323</b>	<b>1666.18</b>

Source: DIC.

- **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.)	EMPLOYMENT
20	Agro based	203	456	1000
22	Soda water	--	-	-
23	Cotton textile	--	-	-
24.	Woolen, silk & artificial Thread based clothes.	--	-	-
25.	Jute & jute based	06	15	35
26.	Ready-made garments & embroidery	134	297	1600
27.	Wood/wooden based furniture	95	56	560
28.	Paper & Paper products	20	15	133
29.	Leather based	75	05	110
31.	Chemical/Chemical based	08	72	85
30.	Rubber, Plastic & petro based	05	50	60
32.	Mineral based	36	390	640
33.	Metal based (Steel Fab.)	17	80	100
35.	Engineering units	55	165	500
36.	Electrical machinery and transport equipment	-	-	-
97.	Repairing & servicing	131	65	500

01.	Others	-	-	-
	Total	1195	1666	5223

Source: DIC, Palamu

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

List of the units in Palamau District & nearby Area:

(CPSUs)

M/s

1. Bihar Caustic & Chemical Ltd. Gadhwa Road, Disstt-Palamau.
2. Sone Valley, Japla, Disstt. - Palamau

### 3.5 Major Exportable Item: NIL

### 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 Tassar's. It has wide network of rivers, power plant and industrial bases with about  $\frac{1}{3}$  as urban population.

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 12000 crore and about 3.4 million tone capacity are to be expanded and commissioned in steel production etc. during 2012-13 many new/existing will be expanded and commissioned in 12th plan.

Jharkhand ranks first in production of Tassar Silk in the country. In order to maintain the leading edge and rejuvenate existing rural industries including sericulture, handloom, handicraft, Khadi, textile etc. it is envisaged to assist them in modernization/technological up gradation and provide necessary common facilities, backward and forward linkages including product design, marketing support etc. so as to make them globally competitive and remunerative. The state PSU-Jharcraft has provided impetus to the design, marketing etc. of these rural products. It has

provided employment to 2.01 lakh people in the plan period with average annual additional income of Rs. 35-45 thousands.

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

Due to presence of large enterprises in Jharkhand, adequate infrastructure facilities and skilled & professional manpower, availability of management , technical & R & D Institutions , there has been tremendous scope of vendorization and ancillarization of Metallurgical, General engineering, chemical, Ceramic and machine tools, heavy a & Light electrical & Electronics machineries, refractories products etc.

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

**-NIL -**

#### **3.8.1 List of the units in Ranchi & nearby Area:**

.

**- NIL -**

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

**- NIL -**

### **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. Auto rickshaw 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.
35. Lathe Work
36. Gate Grill
37. Auto Bike Servicing
38. Tyre Retreading
39. photostate
40. Sewing Machine Repairing
41. Dry Cleaning
42. Fan/Cooler repairing
43. Battery Charging
44. Computer repairing

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

#### **a) Mineral Processing**

#### **b) Agro-based**

Horticulture, animal husbandry, dairy, fisheries and food processing.

#### **c) Modern Industry**

Infrastructure, Mineral-based, Handloom, Khadi, Handicrafts, Sericulture, General Engineering, Foundry & Forging, Refractories, Ceramic tiles, Building Materials, Books & Note-books Printing, Leather & Leather products, Electrical Accessories, Electronic products, Readymade Garments, Silk & Cotton Textile Weaving, Automobile Components,, Two-Wheeler & Three Wheeler Components, etc.

d) **Service-based**

Tourism and Information technology, Entertainments, Plumbing, Service Centre of Motor Vehicle.

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

**4.1: DETAIL OF MAJOR CLUSTERS:**

**4.1.1: Manufacturing Sector: NIL**

**4.1.2: Service Sector: NIL**

**4.2: Details for Identified cluster                      NIL**

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

**Present status of the cluster:-**

**4.2.2: Name of the cluster: NIL**

**Present status of the cluster:-**

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

**Present status of clusters:-    Till date no cluster has been identified.**

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

(1) Scarcity of Power supply

## **6. 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	(1) D I C , Palamau (2) R I A D A, Namkum, Ranchi.



	Certificate ( EM-II)	
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	State Govt.
4.	Financial Assistance	Banks
5.	For raw materials	J.S.M.D.C., Ranchi
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 and Banks
7.	Power/ Electricity	Jharkhand State Electricity Board. Govt. of Jharkhand
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	

"

## **'9. Additional Information, if any:**

### **7.1: Institutional Support to MSMEs:**

Sl. No.	Activity	Institutions rendering services
---------	----------	---------------------------------

1	Business Opportunity Guidance	<ul style="list-style-type: none"> <li>i. MSME-DI ,Ranchi</li> <li>ii. Birsa Agricultural University, kanke ,Ranchi,</li> <li>iii. Directorate of Industries, Govt. of Jharkhand, Nepal House, Doranda, Ranchi &amp; Its DICs &amp; Industrial Area development Authorities(RAIADA, BIADA,AIADA,DIADA),</li> <li>iv. Directorate of Agriculture, Kanke Road, Ranchi.</li> </ul>
2	R & D support	<ul style="list-style-type: none"> <li>i. MSME-DI ,Ranchi,</li> <li>ii. BIT, Mesra, Ranchi</li> <li>iii. IINRG, Namkum, Ranchi.</li> <li>iv. NML, Jamshedpur,</li> <li>v. CMFRI, Dhanbad,</li> <li>vi. ISM, Dhandad,</li> <li>vii. BIT, Sindri, Dhanbad,</li> </ul>
3	Business Incubation	<ul style="list-style-type: none"> <li>i. ISM, Dhanbad,</li> <li>ii. MRSC, Bokaro Steel City.</li> </ul>
4	IPR	<ul style="list-style-type: none"> <li>i. MSME-DI ,Ranchi,</li> <li>ii. IUSRL, Mesra, Ranchi,</li> <li>iii. IIM, Ranchi,</li> <li>iv. BIT, Mesra, Ranchi,</li> <li>v. Tata Motors, Jamshedpur,</li> <li>vi. Tata Steel, Jamshedpur,</li> <li>vii. CMFRI, Dhanbad,</li> <li>viii. ISM, Dhanbad,</li> </ul>
5	BIS certification	<ul style="list-style-type: none"> <li>i. Bureau of Indian Standard, Patliputra Colony, Patna(Bihar),</li> <li>ii. Bureau of Indian Standard, Ranchi and Jamshedpur.</li> </ul>
6	Lean manufacturing	<ul style="list-style-type: none"> <li>i. National Productivity Council, Patna and Cuttack</li> </ul>
7	Marketing Assistance & Procurement of Raw material	<ul style="list-style-type: none"> <li>i. National small Industries Corporation, Jamshedpur.</li> </ul>
8.	Marketing Assistance-	<ul style="list-style-type: none"> <li>i. MSME-DI ,Ranchi,</li> </ul>

	Reimbursement of Bar Code expenditure	ii. Br. MSME-DI, Dhanbad.
9.	Participation in International Trade Fares & Exhibitions	i. MSME-DI ,Ranchi, ii. Br. MSME-DI, Dhanbad.

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