

# **GOVT. OF INDIA**

## **Ministry of MSME**

# **BRIEF INDUSTRIAL PROFILE OF "PAKUR" DISTRICT**



# Carried out by:

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## BRIEF INDUSTRIAL PROFILE OF "PAKUR" DISTRICT

#### 1. GENERAL CHARACTERISTICS OF THE DISTRICT

#### 1.1 LOCATION & GEOGRAPHICAL AREA:

Pakur, famous for stone and Beedi (Biri) making industry, is one of the important revenue-earning districts of newly created Jharkhand State. Its black stone chips have got Asiatic fame in constructional qualities. Pakur got elevated from sub-divisional Status to a district on 28th January 1994 vide Govt. of Bihar's notification no 19 (Personnel) dated 28.01.1994. Originally it was a Sub-division of Santhal Pargana District since 1868. When Santhal Pargana was divided into four districts i.e. Dumka, Deoghar, Godda and Sahibganj, Pakur was tagged with Sahibganj. It remained a Sub-division of Sahibganj till it was upgraded as district in the year 1994. It is surrounded by Sahibganj district in the north, Birbhoom District of West Bengal in the south, Murshidabad & a part of Birbhoom district of West Bengal in the east and Dumka & Godda Districts in the West. It exists between 24° 49° 45" & 24° 14' 0" - North latitude and between 87° 24' 0" and 87° 55' 0" East longitudes

#### 1.2 TOPOGARPHY:

Topographically it is divided into three parts i.e. the hilly area, the rolling area, and the alluvial area. The hilly area includes the whole of Damini-i-koh form North corner of the district up to the Southwest touching the border of Birbhoom district of West Bengal. A narrow continuous strip of alluvial soil, lies between the Ganga feeder canal and the loop line of Eastern Railway, is very fertile. Rest of the part covers the rolling areas, which is less conducive for agricultural operation.

#### 1.3 AVAILABILITY OF MINERALS:

Pakur District is having a large number of stone mines and crushers. Approximately 300 mines & 600 crushers are in operation with the support of one lac labour force in present time. The stone industry is paying eight to nine crore rupees per year as royalty to the Govt. in addition to commercial taxes. The quality of Pakur black stone chips is excellent for constructional purpose. Black stones of Pakur are also exported in the South Asian countries.

Though Pakur is not rich in minerals. However a number of economic minerals occur here and there and are being worked out. Among the minerals found are coal, china clay, fireclay, quartz, and silica sand and glass sand. However a lot of infra structural constrains stand in the way of development of the mineral industry

## **PRODUCTION OF MINERALS 2010-11**

S.NO.	NAME OF MINERAL	PRODUCTION IN TONNES 2010-2011
MAJOR MIN	IERAL	
1.	BLACK STONE	12.00 Million Tonnes
MINOR		
1.	COAL	8.0 Million Tonnes

SOURCE: DEPT. OF MINES & MINERALS, Pakur

#### 1.4 FOREST:

This district, once known for its thick & extensive forests, is now bereft of much of its jungle wealth. The medicinal plants such as Sarpgandha, Raigami or Dhami, Kazwa, Chiryaita etc. are now almost extinct. There has been large-scale destruction of forests in the past few years. So the Subsistent agro based economy, which was earlier supplemented by forest and forest produce, has been badly affected. But the Paharia people of this districts carry on their livelihood on the forest products like bamboo, sabai grass, tasser, silk cocoon, lac, simal cotton & kendu leaves.

#### 1.5 ADMINISTRATIVE SET UP:

District administration is headed by Deputy Commissioner cum District Magistrate. The district consist of single subdivision namely Pakur. There are Six development blocks in the district namely Pakur, Hiranpur, Littipara, Amrapara, Maheshpur and Pakuria. The revenue circles which are also Six in numbers are contiguous with Development Block. Sub Divisional officer cum Subdivisional magistrate head the Sub divisional office. Block development officer and circle officers are in-charge of Development Blocks and Revenue Circles respectively. Block development officers are main implementing agencies of development programmes undertaken by DRDA and welfare dept. circle officers are interested with revenue administration and relief works. Social Security schemes likes old age pension and Family benefit schemes are also interested to circle officers. Besides this, Child Development Project Officers are posted in every blocks.

Superintendent of Police head the general Police administration. One Subdivisional Police Officer (S.D.P.O.)is posted at subdivisional level. There are Six Police Station (Thana) in the district namely Pakur Sadar, Hiranpur, Littipara, Amrapara, Maheshpur and Pakuria. Apart from this three Police Out Post namely Pakur Muffasil, Raddipur and Malpahari in the Pakur, Maheshpur and Pakuria thana area respectively.

# 2. DISTRICT AT A GLANCE

S.NO.		PARTICULAR	YEAR	UNIT	STATISTICS
1.		Geog	graphical feat	ures	
(A)	Geograp	hical Data			
	i)	Latitude			Between 24 <sup>0</sup> 49'
					45" & 24 <sup>0</sup> 14' 0"
	ii)	Longitude			Between 87° 24'
					0" and 87 <sup>0</sup> 55' 0"
					East
	iii)	Geographical Area		Hectares	180559
(B)		rative Units			
	i)	Sub Division		Nos.	01
	ii)	Tehsils		Nos.	06
	iii)	Sub-Tehsil		Nos.	Nil
	iv)	Patwar Circle		Nos.	Nil
	v)	Panchayat Simitis		Nos.	106
	vi)	Nagar Nigam		Nos.	Nil
	vii)	Nagar Palika		Nos.	01
	viii)	Gram Panchayats		Nos.	06
	ix)	Revenue Villages		Nos.	1250
	x)	Assembly Area		Nos.	03
2.	Populati				
(A)	Sex-Wise				
	i)	Male	2011		460980
	ii)	Female	2011		438220
(B)	Rural Po		2011		853070
3.	Agricult				
(A)	Land Ut				
	i)	Total Area	2010-11	Hectares	79270
	ii)	Forest Cover	2010-11		20790
	iii)	Non Agriculture	2010-11		15660
		Land			
	iv)	Cultivable Barren	2010-11		54130
		Land			
4.	Forest			1	
	i)	Forest	2010-11	Ha	20790

S.NO.	PARTICULAR	YEAR	UNIT	STATISTICS
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	201342
	ii) Buffaloes	2007	Nos.	26368
B.	Other livestock			
	i) Goats	2007	Nos.	167076
	ii) Pigs	2007	Nos.	46772
	iii) Dogs&Bitches	2007	Nos.	2012
	iv) Railway			
	i)Length of Rail Line	2010-11	Kms.	80
	V) Roads			
	a) National Highway	2010-11	Kms.	Nil
	b) State Highway	2010-11	Kms.	230
	c) Main District Highway	2010-11	Kms.	230
	d) Other districyt & Rural Roads	2010-11	Kms.	90
	e) Rural Road/ Agriculture marketing Board Roads	2010-11	Kms.	160
	f) Kachacha Road	2010-11	Kms.	220
	VI) Communication			
	a) Telephone Connection	2010-11	Nos.	17872
	b) Post Offices	2010-11	Nos.	11
	c) Telephone Center	2010-11	Nos.	01
	d) Density of Telphone	2010-11	Nos./100 person	35
	e) Density of Telphone	2010-11	Nos.	15
	f) Rural PCO	2010-11	Nos.	10
	g) PCO STD	2010-11	Nos.	05
	h) Mobile	2010-11	Nos.	128728
	VII) Public Health			-
	a) Allopathic Hospital	2010-11	Nos.	Nil
	b) Beds in Allopathic Hospital			Nil
	c) Ayurvedic Hospital			Nil
	d) Beds in Ayurvedic Hospital			Nil
	e) Unani Hospital			Nil
	f) Community Health Centers			Nil
	g) Primary Health Centers			15
	h) Dispensaries			05
	i) Sub health centers			121
	j) Private Hospitals			04

S.NO.	PARTICULAR	YEAR	UNIT	STATISTICS	
	VIII) Banking Commercial				
	a) Commercial Bank		Nos.	28	
	b) Rural Bank Products		Nos.	06	
	c) Co-operative Bank Products		Nos.	Nil	
	d) PLDB Branches		Nos.	Nil	
	IX) Education		Nos.		
	a) Primary School		Nos.	567	
	b) Middle School		Nos.	95	
	c) Secondary & Senior Secondary Schools		Nos.	23	
	d) Colleges		Nos.	05	
	e) Technical University		Nos.	Nil	

# 2.1 EXISTING STATUS OF INDUSTRIAL AREA IN THE DISTRICT PAKUR:

S. No.	Name of Ind. Area.	Land required (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.								
2.								
3.								
4.								
			- No Indus	trial Area E	xists in P	akur Dist	rict	
7.								
8.								
9.								
10.								
11.								
	TOTAL							

Source - DIC, Sahibganj / Pakur

## 3.0 INDUSTRIAL SCENERIO OF PAKUR:

## 3.1 INDUSTRY AT A GLANCE

Sr.No.	Head	Unit	Particulars
1.	Registered Industrial Unit	No.	691
2.	Total Industrial Unit	No.	1291
3.	Registered Medium & large Unit	No.	Nil
4.	Estimated Avg. No. of daily Worker employed in Small Scale Industries	No.	05
5.	Employment in Large & medium Industries	No.	500
6.	No. of Industrial Area	No.	Nil
7.	Turnover of Small Scale Ind.	In Lakhs	3,60,000/-
8.	Turnover of Medium & large Scale Ind.	In Lakhs	500/-

## 3.2 YEARWISE TREND OF UNITS REGISTERED

	YEAR	NO. OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (LAKHS Rs.)		
Up to	1984-85					
	1985-86					
	1986-87					
	1987-88					
	1988-89	No Data available				
	1989-90					
	1990-91					
	1991-92					
	1992-93					
	1993-94					
	1994-95	32	106	8.00		
	1995-96	22	72	5.20		
	1996-97	30	91	3.60		
	1997-98	52	156	26.50		
	1998-99	50	212	4.80		
	1999-2000	70	86	3.05		
	2000-01	13	18	1.41		

2001-02	34	70	5.10
2002-03	34	102	8.50
2003-04	27	81	8.10
2004-05	57	114	19.95
2005-06	46	98	11.75
2006-07	104	222	93.60
2007-08	57	126	85.50
2008-09	35	108	52.50
2009-10	24	75	48.00
2010-11	04	10	16.50
TOTAL	691	1747	402.06

Source-DIC, Sahibganj

# 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	134	67.48	370
22	Soda Water	Nil	Nil	Nil
23	Cotton Textile	374	51.23	844
24	Woolen, Silk & artificial Thread based clothes	Nil	Nil	Nil
25	Jute & Jute based	Nil	Nil	Nil
26	Ready-made Garments & embroidery	Nil	Nil	Nil
27	Wood/Wooden based furniture	40	62.50	956
28	Paper & Paper Products	Nil	Nil	Nil
29	Leather based	Nil	Nil	Nil
31	Chemical / Chemical based	70	77.03	436
30	Rubber, Plastic & Petro based	Nil	Nil	Nil
32	Mineral based	190	532.50	2172
33	Metal based(Steel Fab.)	Nil	Nil	Nil
35	Engineering Units	192	117.50	592
36	Electrical Machinery and Transport equipment	112	67.18	282
97	Repairing & Servicing	Nil	Nil	Nil
01	Others	264	60.00	476
	Kachori making	Nil	Nil	Nil

Source-DIC, Sahibganj

3.4 LARGE SCALE INDUSTRIES / PUBLIC SECTOR UNDERTAKINGS
List of units in Pakur & Near by area
Eastern Coalfield Limited ( Govt. of India Undertaking)     A Subsidiary of Coal India Limited
3.5 Major Exportable Items
NIL
3.6 Growth Trend
NIL
3.7 Vendorisation / Anciiarisation of the Industry
NIL

## 3.8 MEDIUM SCALE ENTERPRISES:

- 3.8.1 List of units in Pakur & Near by area
  - 1. M/s B.P.Agarwala & Company, Pakur

Items manufacturing: Crusher machimery

3.8.2	Major	Exportable	Items

	NIL
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## 3.9 SERVICE ENTERPRISES:

## 3.9.1 Potential areas for service Industry

- 1) Training Programmes may be organized for unemployed & Interested youths on repairing of Power Tillers / tractors and farm equipments. They may be provided escort services to set up repairing units at different block areas with bank loan under PMEGP etc.
- 2) There is also good potential for setting up cold Storages.

#### 3.9.2 Potential for new MSMEs

Pakur district falls under 'Central and North Eastern Plateau' of agroclimatic zone. Agriculture is the predominant economic activity in the district and paddy is the major crop grown all over the district. About 80% of the district population earn livelihood from agriculture and provides raw-materials to the small and village industries and also been supporting the allied sector. The district is divided into two geographical regions, one comprising Littipara block with old sedimentary soil deficient in nutrients and other like Maheshpura, Pakur, Hiranpur and Pakuria blocks which have fertile and alluvial soil. Foods processing based MSMEs have good potential at Pakur.

## 4.0 EXISTING CLUSTERS OF MICRO & SMALL ENTERPRISES:

#### 4.1 DETAILS OF MALOR CLUSTERS

#### 4.1.1 MANUFACTURING SECTOR

- 1) Pakur district contains under large number of stone mines and crushers. Approximately 300 mines and 600 crushers are in operation with the support of huge labour force. Black stones of Pakur are of the superior quality and they are also exported in the South Asian countries. In the absence of major industries and employment opportunities the economic options are limited to agriculture.
- 2) A large number of Muslims are engaged in the manufacturing sector. About 88% of women and 16% of the male are engaged in it. Biri rolling is the main activity of these workers and mainly the women are engaged in it. The workers involved in this activity get the materials from the contractors , roll the biris at their home in spare time and deliver the finished products to the same contractors who pay them on a piece meal basis.

4.1.2 SERVICE SECTOR:	NIL
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## 4.2 <u>DETAILS FOR IDENTIFIED CLUSTER</u>

## 4.2.1 Name of the Custer: Stone Crushers for manufacturing Stone Chips

1.	Principal Products manufactured in the cluster	Stone Chips
2.	Name of the SPV	No SPV exists
3.	No. of Functional units in the cluster	600 Nos.
4.	Turnover of the Clusters	3600 Crores
5.	Value of exports from the clusters	1300 Crores
6.	Employment in Clusters	20000 Nos.
7.	Average investment in Plant & machinery	25-30 lakhs / Unit
8.	Major Issues / requirement	Pollution Control /
		Uninterrupted Power Supply
9.	Presence of Capable Institution	NIL
10.	Thrust Areas	Road, Rail and other
		connectivity to different
		destinations are important for
		stimulating growth in this area.
11.	Problems & Constraints	The long distance from the
		urbane centers works as a
		constraints for the
		development of the clusters of
		the district.

**Present Status of the Cluster:** Pakur, famous for stone chips making industry, is one of the important revenue-earning district of newly created Jharkhand state. Its Black stone chips have got Asiatic fame in constructional qualities. They are exporting stone chips in the south Asian countries. No cluster development activities have been taken up to sort out the problems of common interest.

4.2.2 Chemical Custer:	NIL
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1.	Principal Products manufactured in the cluster	
2.	Name of the Association	
3.	No. of Functional units in the cluster	
4.	Turnover of the Clusters	
5.	Value of exports from the clusters	
6.	Employment in Clusters	
7.	Average investment in Plant & machinery	
8.	Major Issues	
9.	Access to Export market	

## 4.2.3 Fabrication & General Engineering Custer: -----NIL-----

1.	Principal Products manufactured in the cluster	
2.	Key trade Association address	
3.	No. of Functional units in the cluster	
4.	Turnover of the Clusters	
5.	Value of exports from the clusters	
6.	Employment in Clusters	
7.	Average investment in Plant & machinery	
8.	Testing Needs	
9.	Major Issues	
10.	Access to Export market	

## 5. General Issues raised by Industry Association :

- a. Longer procedure of getting NOC for Mining Lease & Pollution from the concerned departments.
- b. Different subsidies & tax holidays should be given to Stone crusher & Agro based units on North-eastern States pattern.
- c. Ban should be lifted out for setting up stone crusher unit under PMEGP scheme.
- d. Difficult for setting up units and getting finance from banks since most of the lands at Pakur (Santhal Pargana) are Non-Saleable land.

## 6. <u>STEPS TO SET UP MSMEs</u>:

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

SI.No.	Type of Assistance	Name & Address of Agencies
1.	Provisional Registration Certificate (EM-I) & Permanent Registration Certificate (EM-II)	District Industries Centre, Sahibganj / Pakur
2.	Identification of Project profiles, Techno-economic and managerial consultancy services, Market Survey and Economic Survey reports	Br.MSME-DI, Dhanbad
3.	Land & Industrial Shed	State Govt. Administration, District Industries Centre, Pakur.
4.	Finance Assistance	Public Sector / Commercial Banks
5.	For raw-materials under Govt.supply	Nil
6.	Plant & machinery under Hire Purchase basis	NSIC, Jamshedpur
7.	Power / Electricity	Jharkhand State Electricity Board
8.	Technical Know-how	Br.MSME-DI, Dhanbad
9.	Quality & Standard	Bureau of Indian Standard, Patna / Kolkata
10.	Marketing / Export Assistance	MSME-DI / NSIC
11.	Other Promotional Agencies	Nil

## 7. Additional Information if any

Though Pakur – unlike some other parts of Jharkhand – is not rich in minerals, yet minerals such as coal, china clay, fire clay, quartz, silica sand, and glass sand etc are found here. Industrially, the district, however, is not developed. But in respect of mines, Pakur is famous for Stone industry. Approximately 300 mines and 600 crushers are in operation where around twenty thousand labourers are engaged. The stone industry is paying eight to ten Crore rupees per year as loyalty to government in addition to commercial taxes. The quality of Pakur black stone chips is excellent for constructional activities. Black stones of Pakur are also exported to other south Asian countries.

In the absence of major industries and employment opportunities, the economic options are limited to agriculture. Stone chiops, rice milling, biri rolling, manufacturing gur from sugarcane and date (Khajur), forest produce such as Mahua, Sabai grass, tassar, and Bamboo are the sources of income generation for a significant proportion of the people of the district. Barbatti is also good source of income for the Paharia tribe. Poultry farming, piggery, animal husbandry and fisheries also provide supplementary income. The quality of livestock, however, is very poor. The cows are of local variety and the average milk yield is low. As a result, their contribution to the family income is almost insignificant but there is a scope for enhancing income from animal husbandry.