

### Government of India Ministry of MSME

# **Brief Industrial Profile of Jehanabad District**



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

Carried out by

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# **Brief Industrial Profile of Jehanabad District**

# 1. General Characteristics of the District

Jehanabad district was carved out of the old GAYA district on 1st August 1986. Earlier it was a subdivision of Gaya since 1872. It is situated 56 km to the south of the State Head Quarters, Patna and 47 km to the north of Gaya by road and is well connected to both the stations via an electrified rail-route as well. Again, in the year 2001, the district of Arwal was created out of the district of Jehanabad.

# 1.1 Location & Geographical Area.

The district covers 941.4 sq. km. of geographical area in South Bihar. The town of Jehanabad, which is the HQ of the district, is situated at the confluence of rivers Dardha and Jamuna. Lying between 25-0' to 25-15' degree north latitude and 84-13' to 85-15' degree eastern longitude, the district is bounded by districts of Patna in the north, Gaya in the south, Nalanda in the east and Arwal in the West.

# 1.2 Topography

According to the Planning Commission Classification, the State as demarcated now falls in middle-Gangetic Plains region. ICAR's agro-ecological division puts it under the sub-humid ecosystem. Based on more desagregated classification, the state is divided into three agro-climatic sub-zones. These are north-west angetic plains (Zone I), north-east Gangetic Plains (Zone II) and the South-Bihar Plains (Zone-III). Jehanabad district fall in agro-climatic Sub-Zone III. The average annual rainfall in the Jehanabad district is 1313 mm. This is just sufficient for the type of agriculture practiced traditionally in this district. The timely rainfall is very crucial for the type of agriculture being practised in the district and it gives a boost to increase the production. The rivers that flow through the district are Dardha, Phalgu, Jamuna, Morhar and Punpun. Most of these rivers remain dry for the major part of the year. The soil in the district is old alluvian, sandy loam to clayey, slightly alkaline in patches. The soil correction is thus important for increasing agricultural production in the district. The soil nutrient status of the district is moderate and having an average range of nitrogen and phosphorous. Fertile alluvial soil locally called "Kewal" supports the District's predominantly agricultural economy and is currently being tilled for production of paddy, wheat, cane, potato, pulses, vegetables etc.

# 1.3 Availability of Minerals.

As far as minerals are concerned, the district has only minor ones. The sand available with the river beds in the major part of the year is collected and transported to other parts of the district besides to the adjoining districts and is useful in construction work.

#### 1.4 FOREST

The forest cover of the district is small- 1030 hectares, which is mainly concentrated near the Barabar Hills. They belong to the category of reserve forests.

## 1.5 Administrative set up.

District of Jehanabad came into existance in the year 1986, carevd out of the erstwhile Gaya district. The present district of Jehanabad consists of 1 subdivision, viz Jehanabad. the district has 7 blocks , 1 nagar parishad , 5 circles with district headquarter at Jehanabad.

Jehanabad District is one of the thirty-eight districts of Bihar state, India, and Jehanabad town is the administrative headquarter of this district. Jehanabad district is a part of Magadh Division. The present district of Jehanabad comprises of the whole area of Jehanabad subdivision of the old Gaya district. The district may be divided into plain and plateau regions.

# 2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude		Degree	25.0° to 25.15°
				North
	ii) Longitude		Degree	84.13 <sup>0</sup> to 85.15 <sup>0</sup>
				East
	iii) Geographical Area		Hectares	94,043
(B)	Administrative Units			
	i) Sub divisions	2012	Nos	1
	ii) Tehsils	-do-	-do-	7
	iii) Sub-Tehsil			-
	iv) Patwar Circle			-
	v) Panchayat Simitis			-

	vi)Nagar nigam	-do-	-do-	2
	vii) Nagar Palika	-do-	-do-	2
	viii) Gram Panchayats	-do-	-do-	93
	xi) Revenue villages	-do-	-do-	611
	x) Assembly Area	-do-	-do-	1 MP
				Constituency, 3
				MLA Constituency
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos	5,86,202
	ii) Female	2011	-do-	5,37,974
(B)	Rural Population	2011	-do-	9,89,816
3.	Agriculture			1
A.	Land utilisation			
	i) Total Area	2010-11	Hectare	94,043
	ii) Forest cover	2010-11	-do-	637
	iii) Non Agriculture Land	2010-11	-do-	14,675
	v) cultivable Barren land	2010-11	-do-	148
4.	Forest			
	(i) Forest	2010-11	Ha.	637
_	, ,	201011	110.	007
5.	Livestock & Poultry	1		
Α.	Cattle			
	i) Cows	2007	Nos.	88,000
	ii) Buffaloes	2007	Nos.	1,07,000
	Other II and and			
B.	Other livestock	2227		74.000
	i) Goats	2007	Nos.	74,000
	ii) Pigs	2007	Nos.	35,000
	iii) Dogs & Bitches	2007	Nos.	NA
	iv) <b>Railways</b>			
	i) Length of rail line	2010-11	Kms	31
	V) Roads			
	(a) National Highway	2010-11	Kms	134.23
	(b) State Highway	2010-11	Kms	61.90
	(c) Main District Highway	2010-11	Kms	184.55
	(d) Other district & Rural Roads	2010-11	Kms	NA
	(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	NA
	(f) Kachacha Road	2010-11	Kms	450.90

(VI) Communication			
(a) Telephone connection	2010-11		NA
(b) Post offices	2010-11	Nos.	88
(c) Telephone center	2010-11	Nos.	NA
(d )Density of Telephone	2010-11	Nos./1000	NA
		person	
(e) Density of Telephone	2010-11	No. per KM.	NA
(f) PCO Rural	2010-11	No.	NA
(g) PCO STD	2010-11	No.	NA
(h) Mobile	2010-11	No.	NA
(VII) Public Health			
Allopathic Hospital	2010-11	No.	4
Beds in Allopathic hospitals		No.	347
Ayurvedic Hospital		No.	1
Beds in Ayurvedic hospitals		No.	-
Unani hospitals		No.	-
Community health centers		No.	-
Primary health centers		No.	7
APHC		No.	25
Sub Health Centers		No.	82
Private hospitals		No.	-
(VIII) Banking			
commercial			
(a) Commercial Bank		Nos.	28
(b) Rural Bank		Nos.	11
Products(Gramin Bank)			
(c) Co-Operative bank		Nos.	-
products			
(d) PLDB Branches		Nos.	-
(IX) Education			
(a) Primary school		Nos.	561
(b) Middle schools		Nos.	198
(c) Secondary & senior		Nos.	43
secondary schools			
(d) Colleges		Nos.	2
(e) Technical University		Nos.	-

# 2.1 Existing Status of Industrial Areas in the District Jehanabad.

S. No.	Name of Ind. Area	Land acquired (In acre)	Land developed (In acre)	Prevailing Rate Per acre (In Rs. Lakhs)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Industrial Area, Jehanabad	6	6.15	9.21	36	21	15	1

Source:- BIADA, Patna as on 25.05.2012

# 3. INDUSTRIAL SCENERIO OF JEHANABAD

3.1 Industry at a Glance

	. madely at a claime							
Sr No	Head	Unit	Particulars					
1.	REGISTERED INDUSTRIAL UNIT	NO.	2437					
2.	TOTAL INDUSTRIAL UNIT	NO.	~4500					
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	Nil					
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	11000					
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	Nil					
6.	NO. OF INDUSTRIAL AREA	NO.	1					
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	1413					
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	Nil					

## 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-2003*	2108	10113	726.33
	2003-04	86	229	72.30
	2004-05	28	72	18.99
	2005-06	21	77	13.25
	2006-07	14	70	46.28
	2007-08	43	140	134.24

Total	2437	10957	1412.97
2010-11	29	86	88.50
2009-10	58	77	23.94
2008-09	50	93	289.14

Source: DIC, Jehanabad and DIPS report of MSME-DI, Patna

# 3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT \* (Data includes upto 2003 of Arwal Dist.)

NIC	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
CODE	INDUSTRY	OF	(Lakh Rs.)	
NO.		UNITS		
20	Agro based	436	572.94	1701
22	Soda water	0	0	0
23	Cotton textile	2	0.46	8
24.	Woolen, silk & artificial Thread	8	2.72	26
	based clothes.			
25.	Jute & jute based	0	0	0
26.	Ready-made garments &	102	4.81	408
	embroidery			
27.	Wood/wooden based furniture	242	39.62	1130
28.	Paper & Paper products	63	24.30	230
29.	Leather based	132	4.61	390
31.	Chemical/Chemical based	286	107.60	871
30.	Rubber, Plastic & petro based	29	19.01	37
32.	Mineral based	106	77.61	3387
33.	Metal based (Steel Fab.)	138	68.50	371
35.	Engineering units	373	143.29	1291
36.	Electrical machinery and	1	0.37	4
	transport equipment			
97.	Repairing & servicing	475	80.68	991
01.	Others	44	266.45	112
	Kachori Making	0	0	0
	Total	2437	1412.97	10957

Source: Source: DIC, Jehanabad and DIPS report of MSME-DI, Patna

<sup>\*</sup> Data includes Arwal Dist. (before formation of Arwal Dt. from Jehanabad Dt.)

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

There is no Large Scale Industries / Public Sector undertakings exists in the district.

#### 3.5 Major Exportable Item

N.A

#### 3.6 Growth Trend

N.A

#### 3.7 Vendorisation / Ancillarisation of the Industry

N.A

## 3.8. Medium Scale Enterprises

There is no Medium Scale Enterprises exists in the district.

### 3.8.1 List of the units in Jehanabad & Near By Area

N.A

#### 3.8.2 Major Exportable Item

N.A

# 3.9 **Service Enterprises**

# 3.9.1 Potentials areas for service industry

The Jehanabad dist. is having good scope for the service industries like Mobile phone repair and service, Automobile servicing, Tent house, Atta chakki, Computer training institutes, Computer hardware repair and maintenance, Xerox and lamination, Flux board, House hold goods repair and servicing, Motor rewinding etc.

#### 3.10 Potential for new MSMEs

The district is having good scope for the MSMEs like Red bricks, Cement products, Building materials, Rice Mill, Agro products, Mechanical work shop, Gate and Grill, Flour mill, Mineral water, Simple chemical products, Leather shoe chappal etc

## 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS

#### 4.1.1 Manufacturing Sector

There are about 200 micro units in and around Jafarganj, Jehanabad who mainly undertake Agarbathi raw stick making (without fragrance) and supplying to the agarbathi manufacturing units on piece rate basis. There is no preliminary report/study made on viability of the cluster under MSE-CDP scheme. O/o General Manager, District Industries Centre, Jehanabad is under process to send the report to SDI. Govt. of Bihar.

#### 4.1.2 Service Sector - Nil

#### 4.2 Details for Identified cluster - Nil

# 5. <u>General issues raised by industry association during the course of meeting</u>

There is no registered industry association available in the district.

# 6. STEPS TO SET UP MSMEs

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

S.No	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	General Manager, District Industries Centre, Industrial Area, Kako Road, Jehanabad.
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	<ol> <li>Director, MSME-DI, Pataliputra Industrial Area, Patna-800 013</li> <li>General Manager, District Industries Centre, Industrial Area, Kako Road, Jehanabad</li> <li>Khadi Village and Industries Commission, Patna</li> </ol>
3.	Land and Industrial shed	Managing Director, Bihar Industrial Area Development Authority. 1st Floor, Udyog Bhawan, East Gandhi Maidan, Patna - 800 004.
4.	Financial Assistance	<ol> <li>All Commercial Banks in the Jehanabad District.</li> <li>Bihar State Financial Corporation 5th floor, Indira Bhawan, Ramchalitra Path, Bailey Road, Patna-1</li> </ol>

5.	For raw materials under Govt. Supply	Branch Manager, National Small Industry Corporation Limited, 104 Ist Floor, Manna Surti Complex,. Doctors Colony, Kankarbagh. Patna 800 020
6.	Plant and machinery under hire / purchase basis.	-do-
7.	Power/ Electricity	Assistant Engineer, Bihar State Electricity Board - of Concerned area.
8.	Technical Know –how.	1.Director, MSME-DI, Pataliputra Industrial Area, Patna-800 013 2.General Manager, District Industries Centre, Industrial Area, Kako Road, Jehanabad 3.Khadi Village and Industries Commission, Patna
9.	Quality & Standard	Bureau of Indian Standards (BIS), Patliputra Industrial Estate, Patna 800013
10.	Marketing /Export Assistance	1.Director, MSME-DI, Pataliputra Industrial Area, Patna-800 013 2. Branch Manager, National Small Industry Corporation Limited, 104 Ist Floor, Manna Surti Complex,. Doctors Colony, Kankarbagh. Patna 800 020
11.	Other Promotional Agencies	

# 7. Additional information if any: Nil