



सत्यमेव जयते

Government of India
Ministry of MSME

Brief Industrial Profile of Patna District, Bihar



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

Carried out by

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Brief Industrial Profile of Patna District

1. General Characteristics of the District: Patna district is the most populous amongst all the districts of Bihar. Patna is the capital City of the State of Bihar. This city is located on the bank of river Ganga & in the region which was earlier known as Magadh region. It is the largest town & headquarters of Patna district. It is mainly an administrative & educational centre. Patna, as most of Bihar, has subtropical climate with hot summer from late March to early June, the monsoon season from late June to late September a mild winter from November to February. It has a historical significance. A historical city on the bank of Ganga was nomenclated by princess Sarika, daughter of King Patliputra. The bridge over the Ganga (Mahatma Gandhi Setu) is 5850 m long & is one of the largest single river bridge in the world.

1.1 Location & Geographical Area.: Patna is surrounded by the districts Saran, Vaishali, Samastipur & Begusarai in the North, Bhojpur district in the West, districts of Jehanabad, Lakhisarai, & Nalanda in the South & Begusarai district in the East. It has geographical area of 317236 hectares.

1.2 Topography: Patna is located on the south bank of the Ganga River called Ganga locally. It has a very long riverline & it is surrounded on three sides by rivers, the Ganga, Sone, & Poonpun. Just to the North of Patna across the river Ganga flows the river Gandak. It is the largest riverline city in the world.

1.3 Availability of Minerals: No major mineral is available. Sand & brick earth are the two minor minerals.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		Nil
1.		
MINOR		
1.	.Sand	3153600
2.	Brick Earth	152266

SOURCE:- DEPT. OF MINES & GEOLOGY.,

1.4 FOREST: There are 56 hectors forest area in the district.

1.5 Administrative set up: There are 6 sub-divisions, 23 blocks, 330 Gram-panchayats & 1157 Revenue Villages in the district.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			25 ⁰ .12'-25 ⁰ 44'N
	ii) Longitude			84 ⁰ .42'-85 ⁰ .48'E
	iii) Geographical Area		Hectares	317236
(B)	Administrative Units			
	i) Sub divisions			06
	ii) Tehsils			23
	iii) Sub-Tehsil			
	iv) Patwar Circle			

	v) Panchayat Simitis			
	vi)Nagar nigam			01
	vii) Nagar Palika			
	viii) Gram Panchayats			330
	xi) Revenue villages			1157
	x) Assembly Area			08
2.	Population			
(A)	Sex-wise			
	i) Male	2011	(2001)	2519942
	ii) Female	2011	(2001)	2198650
(B)	Rural Population	2011	(2001)	2757060
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	317236
	ii) Forest cover	2010-11	"	56
	iii) Non Agriculture Land	2010-11	"	12882
	v) cultivable Barren land	2010-11	"	785
4.	Forest			
	(i) Forest	2010-11	Ha.	56
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	315100
	ii) Buffaloes	2007	Nos.	265800
B.	Other livestock			
	i) Goats	2007	Nos.	196600
	ii) Pigs	2007	Nos.	51000
	iii) Dogs & Bitches	2007	Nos.	30000
	iv) Railways			
	i) Length of rail line	2010-11	Kms	
	V) Roads			
	(a) National Highway	2010-11	Kms	395
	(b) State Highway	2010-11	Kms	143
	(c) Main District Highway	2010-11	Kms	516
	(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	-NA-
(VI) Communication			
(a) Telephone connection	2010-11		-NA-
(b) Post offices	2010-11	Nos.	43
(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 Rural	2010-11	No.	-NA-
(g) PCO STD	2010-11	No.	-NA-
(h) Mobile	2010-11	No.	-NA-
(VII) Public Health			
(a)Allopathic Hospital	2010-11	No.	06
(b)Beds in Allopathic hospitals		No.	
(c)Ayurvedic Hospital		No.	01
(d)Beds in Ayurvedic hospitals		No.	
(e)Unani hospitals		No.	
(f) Community health centers		No.	
(g)Primary health centers		No.	
(h)Dispensaries		No.	24
(i) Sub Health Centers		No.	32
(j) Private hospitals		No.	60
			25
(VIII) Banking commercial			
(a) Commercial Bank		Nos.	482
(b) rural Bank Products		Nos.	163

	(c) Co-Operative bank products		Nos.	22
	(d) PLDB Branches		Nos.	07
	(IX) Education			
	(a) Primary school		Nos.	2198
	(b) Middle schools		Nos.	1129
	(c) Secondary & senior secondary schools		Nos.	357
	(d) Colleges		Nos.	25
	(e) Technical University		Nos.	01

2.1 Existing Status of Industrial Areas in the District Patna,Bihar

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 (hec.)	No of Vacant Plots (hec.)	No. of Units in Production
1	Patliputra	42.14	42.14	5313.71		34.09	0	73
2	Fatuha	98.64	98.64	1136.77		77.96	2.36 (30plots)	42
3	MIP Bihta	269.50	269.50	NA		225.09	44.41	01
4	Bihta	41.37	41.37	1164.33		41.37	0	01
	Total	451.65	451.65	--		378.51	--	117

Source:- BIADA

3. INDUSTRIAL SCENERIO OF Patna,Bihar

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	12231
2.	TOTAL INDUSTRIAL UNIT	NO.	30577
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	21
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	3.48
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	--
6.	NO. OF INDUSTRIAL AREA	NO.	04
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	NA
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	NA

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	570	1111	4803.33
	1985-86	692	4419	11693.62
	1986-87	317	1414	2898.86
	1987-88	762	3631	34237.29
	1988-89	461	2600	69819.56
	1989-90	434	2492	28912.42
	1990-91	476	2040	15511.00
	1991-92	489	2268	28943.00
	1992-93	638	2117	15152.60
	1993-94	335	1089	5635.10
	1994-95	551	1393	21688.95
	1995-96	322	1564	31590.00
	1996-97	487	1469	47135.09
	1997-98	338	1043	1539.13
	1998-99	313	989	283.98
	1999-2000	272	1253	406.90
	2000-01	315	517	293.12
	2001-2002	221	1039	450.87
	2002-03	199	212	1297.82
	2003-04	202	791	3694.50
	2004-05	292	1241	427.11
	2005-06	230	855	1378.63
	2006-07	151	698	178.47
	2007-08	189	1007	688.50
	2008-09	236	1466	1107.31
	2009-10	229	1685	1558.17
	2010-11	517	2136	2748.72
	Total	12231	42494	252393.05

Source: DIC, Patna.

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	177	897.59	987
22	Soda water	02	98.36	40
23	Cotton textile	16	31.06	91
24.	Woolen, silk & artificial Thread based clothes.	02	60.56	25
25.	Jute & jute based	04	55.70	39
26.	Ready-made garments & embroidery	39	49.50	211
27.	Wood/wooden based furniture	86	148.68	404
28.	Paper & Paper products	21	56.76	123
29.	Leather based	59	33.07	202
31.	Chemical/Chemical based	46	160.74	211
30.	Rubber, Plastic & petro based	69	427.83	376
32.	Mineral based	10	717.37	181
33.	Metal based (Steel Fab.)	104	367.40	575
35.	Engineering units	66	60.89	454
36.	Electrical machinery and transport equipment	24	270.72	113
97.	Repairing & servicing	121	350.76	870
01.	Others	94	770.86	492
	Kachori Making	-	-	-

Source: DIC ,Patna

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Patna & Near By Area

1. M/s Bharat Wagon & Engineering Company Ltd., Mokama, Patna
2. M/S Patna Dairy Project, Phulwarisariiff, Patna

3.5 Major Exportable Item: Nil

3.6 Growth Trend: - There is rising trend of growth in the food processing sector in the Patna district. This is because of the availability of surplus agro product in the district and vast market creating sufficient demands for the same.

3.7 Vendorisation / Ancillarisation of the Industry:- Since there is a heavy potentiality of Dairy and agro based product in the district, the scope for ancillarisation of packaging industries is available to meet the demand.

3.8. Medium Scale Enterprises

3.8.1 List of the units in Patna & Near By Area

- 1. M/s Dadiji Steel Ltd., Patna City.**
- 2. M/s Sujata Hotel Pvt. Ltd., Patna**
- 3. M/s Patna Bihar Hotels Ltd., Patna**
- 4. M/s J.M.D. Steel Pvt. Ltd., Patna City.**
- 5. M/s Magadh Industries Pvt. Ltd., Patna City.**
- 6. M/s RP Beverages Pvt. Ltd., Patna City.**
- 7. M/s Krishna Soft Extrusion Pvt. Ltd., Danapur, Patna.**
- 8. M/s Neelkamal Steels Pvt. Ltd., Patna City.**
- 9. M/s J.M.G. Steel Pvt. Ltd., Fatuwa.**
- 10. M/s Hotel Dayal, Patna City.**
- 11. M/s Sri Sri Dwaraka ji Agro Pvt. Ltd., Patna City.**
- 12. M/s Krishna Soft Extrusion Pvt. Ltd., Danapur.**
- 13. M/s Jyoti Moulders Pvt Ltd., Patna City.**
- 14. M/s Meridian Buddha Hotels Pvt Ltd., Patna.**
- 15. W/s Paras Residency , Patna**
- 16. M/s Maruti Mediteck Pvt Ltd., Patna City.**
- 17. M/s Iswar Raj Beverages Pvt. Ltd., Fatuwa.**
- 18. M/s Hotel Gargi Grand , Patna.**
- 19. M/s Rantu Shyam Foods Pvt. Ltd., Fatuwa.**

3.8.2 Major Exportable Item: Nil

3.9 Service Enterprises: There are 121 repairing & servicing industries in the district.

3.9.2 Potentials areas for service industry:

Automobile, servicing of electrical & electronic items, Coputer Hardware maintenance, printing, Hotel industries, Event management, Technical consultancy, tourism,Catering services, Fast food centres, Educational Institutions etc.

3.10 Potential for new MSMEs : Food Processing Industries,Packaging Industries

4. Existing Clusters of Micro & Small Enterprise

There are nine Clusters in the Patna District. Out of nine Clusters, Six Clusters are identified by DIC, Patna. The details are as follows:

<u>Sl. Name of the clusters.</u>	<u>No of Units</u>	<u>Location</u>
1. Artificial Jewellery	35	Phulwarisariff,Patna
2. Readymade garments	75	Patna City,Patna
3. Lai Mithai(Sweet)	100	Barh,Patna
4. Lai Mithai (Sweet)	25	Dhanaruya.Patna
5. Wooden Furniture	45	Phulwarisariff,Patna.
6. Zari & Embroidery Work	25	Ranipur, Phulwarisariff.

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector: Out of nine clusters , three clusters are identified as major Clusters by MSME-DI,Patna. They are Pareo bell metal Cluster, Leather Footwear Cluster & GLS Lamp Cluster

4.1.2 Service Sector: Nil.

4.2 Details for Identified cluster

4.2.1 Name of the cluster: Pareo Bell Metal Cluster

1	Principal Products Manufactured in the Cluster	Lota,Katori, Parat, Thali, Chhppli, Bati,
2	Name of the SPV	Pareo Bartan Kutir Udyog Samity, Pareo, patna
3	No. of functional units in the clusters	300 Units
4	Turnover of the Clusters	69.0 Crores
5	Value of Exports from the Clusters	-
6	Employment in Cluster	5000
7	Average investment in plant & Machinery	5crores
8	Major Issues / requirement	Electricity & Marketing.
9	Presence of capable institutions	
10	Thrust Areas	
11	Problems & constraints	

Present status of the cluster :- Working.

4.2.2 Name of the cluster: Leather Footwear Cluster.

1	Principal Products Manufactured in the Cluster	Shoes, Chappals, Sandals
2	Name of the SPV	Patna City Footwear association, Patna City, Patna.
3	No. of functional units in the clusters	1500
4	Turnover of the Clusters	840 lakhs
5	Value of Exports from the Clusters	-
6	Employment in Cluster	10000
7	Average investment in plant & Machinery	2.25 crores
9	Thrust Area	Shoes, Chappals
10	Access to Export Market	Marketing of products in domestic market.

Present status of the cluster :-Working.

4.2. 3 Name of the cluster: GLS Lamp Cluster.

1	Principal Products Manufactured in the Cluster	GLS Lamp
2	Name of the Association	Bihar Bulb Manufactures Association, Patna City.
3	No. of functional units in the clusters	60
4	Turnover of the Clusters	500 lakhs
5	Employment in Cluster	700
6	Average investment in plant & Machinery	10 lakh per unit
7	Major Issues	Marketing
8	Access to Export Market	-

Present status of clusters:- Working.

5. General issues raised by industry association during the course of meeting: Improvement Of Infrastructure facilities & Power are highly required for the growth of Industries. Bank Finance flow In MSME sector is to be increased.

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)	District Industries Centre, Patliputra Industrial Estate, Patna-800013
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME Development Institute, Patliputra Industrial Estate, Patna-800013
3.	Land and Industrial shed	Bihar Industrial Area Development Authority, Gandhi Maidan, Patna.
4.	Financial Assistance	SIDBI, NSIC, Nationalised Bank, KVIC etc.
5.	For raw materials under Govt. Supply	Concerned Deptt. Of Govt. of Bihar, New/Old secretariat, Patna
6.	Plant and machinery under hire / purchase basis.	National Small Industries Corporation, Kankar bagh, Patna.
7.	Power/ Electricity	Deptt. Of Electricity, Govt. of Bihar.
8.	Technical Know –how.	NRDO, New Nelhi, CFTRI, Mysore, MSME- DI, Patna
9.	Quality & Standard	BIS, Patliputra Industrial Estate, Patna-800013. M/O Food Processing, M/O Agriculture, etc.
10.	Marketing /Export Assistance	DGFT, Patna, MSME- DI, Patna, NSIC, Patna, ITPO, New Delhi. Etc.
11.	Other Promotional Agencies	Bihar industries Association, Sinha Library, Patna, Bihar Chamber of Commerce & Industries, Judges Court Road, Patna, CII, Patna, Directorate of Industries, Govt. Of Bihar.