



Government of India  
Ministry of Micro, Small & Medium Enterprises

# **Brief Industrial Profile** **of Nalanda District**

Carried out by

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# **Brief Industrial Profile of Nalanda District**

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

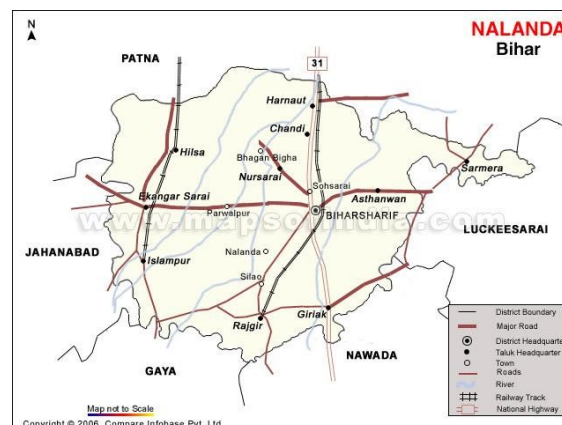
**Nalanda at a Glance:-** Nalanda is a historic site located close to Patna, the Capital of Bihar. Nalanda is famous all over the world for the ancient international Monastic University established in 5<sup>th</sup> Century BC, which taught Vedas, Logic, Medicine, Meta Physics, Prose Composition and Rhetoric. Nalanda District is popularly known as Biharsharif. The river phalgu and mohane flows through the District of Nalanda. The various Sub Division of the District are Biharsharif, Rajgir and Hilsa. The District is divided into Blocks of Giriyaq, Rahui, Nursarai, Harnaut, Chandl, Islampur, Rajgir, Asthawan, Sarmera, Hilsa, Biharsharif, Ekangarsarai, Ben, Nagarnausa, Karaiparsurai, Silao, Parwalpur, Katrisarai, Bind and Tharthari. The District spread over the area of 2,355 sq.km.as per census 2011. The total population of the District is 28, 72,523. Nalanda District basically based on Agriculture and Tourist. The farmer mainly grow Paddy, apart from it they grow Potato and onion. Few people of the District are also involved in Handloom Weaving. Since the District is a famous tourist destination, tourism plays a vital role in the economy of Nalanda.

**1.1 Location & Geographical Area.** The Nalanda District is located in the Indian State of Bihar about 88 Kilometre South East of Patna. Nalanda district occupies an area of 2,355 square kilometres (909 sq mi), comparatively equivalent to Canada's Cornwall Island. Nalanda District is one of the thirty eight district of Bihar state and Biharsharif town is the administrative headquarter of this district. Nalanda district is a part of Patna Division.

Rivers: Phalgu, Mohane, Jirayan, Kumbhari

**1.2 Topography:** - The Nalanda District divided in two main parts

- (1) Hills Land of Rajgir and Giriyaq
- (2) Cultivated Agriculture Land



**1.3 Availability of Minerals.** In Nalanda District only minor Minerals like Sand and Bricks are available and no Major Minerals available in the district.

**1.4 FOREST:-** The Nalanda District have total Forest area of 4462 Hectare of 1.91 % of total Geographical Area. The Forest is mainly situated in Giriyak and Rajgir Blocks.

**1.5 Administrative set up:** - Nalanda District is one of the most important district in Bihar. It is divided into 3 revenue Sub- Division and 20 Anchals consisting of 1084 Revenue Villages out of three Revenue Sub-Division , Biharsharif is Sadar Sub- Division and most Urbanized. Hilsa Sub – Division is predominantly rural and agricultural. Rajgir smallest Sub-Division of the three is most important from tourism perspective. Rajgir, Nalanda remain, Pawapuri are in Rajgir Sub-Division.

## 2. District at a glance

S.No	Particular	Year	Unit	Statistics
<b>1</b>	<b>Geographical features</b>			
(A)	Geographical Data	2012		
	i) Latitude			24 <sup>0</sup> to 25 <sup>0</sup> -27'
	ii) Longitude			85 <sup>0</sup> – 18'to 85 <sup>0</sup> 56'
	iii) Geographical Area	2012	Hectares	2355 sq.Km 237065 Ha
(B)	Administrative Units			
	i) Sub divisions		No	03
	ii) Tehsils		No	20
	iii) Sub-Tehsil		No	--

	iv) Patwar Circle		No	--
	v) Panchayat Samiti		No	--
	vi) Nagar Nigam		No	01
	vii) Nagar Palika		No	04
	viii) Gram Panchayats		No	249
	xi) Revenue villages		No	1084
	x) Assembly Area		No	07
<b>2.</b>	<b>Population</b>	<b>Total population :- 28,72,523</b>		
(A)	Sex-wise			
	i) Male	2011		14,95,577
	ii) Female	2011		13,76,946
(B)	Rural Population	2011		24,14,930
<b>3.</b>	<b>Agriculture</b>			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	2,34,909.00
	ii) Forest cover	2010-11	"	4,462.60
	iii) Non Agriculture Land	2010-11	"	39,357.00
	v) Cultivable Barren land	2010-11	"	1,91,090.00
<b>4.</b>	<b>Forest</b>			
	(i) Forest	2010-11	Ha.	4462.60
<b>5.</b>	<b>Livestock &amp; Poultry</b>			
A.	<b>Cattle</b>			
	i) Cows	2007	Nos.	101533
	ii) Buffaloes	2007	Nos.	345923
B.	<b>Other livestock</b>			

i) Goats	2007	Nos.	155764
ii) Pigs	2007	Nos.	12762
iii) Dogs & Bitches	2007	Nos.	26312
iv) Sheep	2007	Nos.	6204
<b>Railways</b>			
i) Length of rail line	2010-11	Kms	33 Km
<b>Roads</b>			
(a) National Highway	2010-11	Kms	47 Km
(b) State Highway	2010-11	Kms	100.4 Km
(c) Main District Highway	2010-11	Kms	147 Km
(d) Other district & Rural Roads	2010-11	Kms	NA
(e) Rural road/ Agriculture Marketing Board Roads	2010-11	Kms	121 Km
(f) Kachcha Road	2010-11	Kms	NA
<b>Communication</b>			
(a) Telephone connection	2010-11		2044 Nos.
(b) Post offices	2010-11	Nos.	404 Nos.
(c) Telephone center	2010-11	Nos.	15 Nos.
(d) Density of Telephone	2010-11	Nos./1000 person	0.72
(e) Density of Telephone	2010-11	No. Per KM.	NA
(f) PCO Rural	2010-11	No.	54
(g) PCO STD	2010-11	No.	97
(h) Mobile	2010-11	No.	NA
<b>(VII) Public Health</b>			

(a) Allopathic Hospital	2010-11	No.	01
(b) Beds in Allopathic hospitals		No.	270
(c) Ayurvedic Hospital		No.	Nil
(d) Beds in Ayurvedic hospitals		No.	Nil
(e) Unani hospitals		No.	03
(f) Community health centers		No.	21
(g) Primary health Centers		No.	Nil
(h) Dispensaries		No.	370
(i) Sub Health Centers		No.	NA
(j) Private hospitals		No.	03
(k) Referral Hospital		No.	02
(l) Sub- Division Hospital			
<b>(VIII) Banking commercial</b>			
(a) Commercial Bank		Nos.	79
(b) Rural Bank Products		Nos.	66
(c) Co-Operative bank products		Nos.	12
(d) PLDB Branches		Nos.	Nil
<b>(IX) Education</b>			
(a) Primary school		Nos.	1521
(b) Middle schools		Nos.	408
(c) Secondary & senior secondary schools		Nos.	141



	(d) Colleges		Nos.	02
	(e) Technical University		Nos.	Nil

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

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 Operation
1	Bihar Sharif	10.60	5.05	425.00	60	56	4	31

Source:- BIADA

## 3. INDUSTRIAL SCENERIO OF NALANDA

### 3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	3253
2.	TOTAL INDUSTRIAL UNIT	NO.	5258
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	NIL
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	3.05
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	Nil
6.	NO. OF INDUSTRIAL AREA	NO.	01
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	5040
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	Nil

### 3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	2000	867	3424	565.26
	2000-01	265	500	55.52
	2001-2002	280	499	129.28
	2002-03	280	661	138.92
	2003-04	245	496	46.93
	2004-05	107	265	44.95
	2005-06	176	432	99.17
	2006-07	127	267	61.93
	2007-08	122	432	76.92
	2008-09	151	616	340.49
	2009-10	122	599	242.24
	2010-11	111	516	192.22
	2011-12	182	1075	1835.11
	2012-13	--	--	--
	2013-14	136	977	2951.59
	2014-15	65	406	641.30
	2015-16	22	216	565.57
	2016-17	4785	--	----
	<b>Total</b>	<b>3258</b>	<b>11381</b>	<b>7987.40</b>

Source: DIC Nalanda and DPSR, Nalanda

**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	15	34.52	59
22	Soda water	Nil	Nil	Nil
23	Cotton textile	02	0.98	06
24.	Woolen, Silk & Artificial Thread based clothes	02	4.25	13
25.	Jute & jute based	Nil	Nil	Nil
26.	Ready-made garments & embroidery	09	9.53	39
27.	Wood/wooden based furniture	35	18.19	121
28.	Paper & Paper products	09	14.33	38
29.	Leather based	21	21.34	119
31.	Chemical/Chemical based	Nil	Nil	Nil
30.	Rubber, Plastic & petro based	01	0.50	2
32.	Mineral based	07	144.23	56
33.	Metal based (Steel Fab.)	04	30.47	22
35.	Engineering units	45	100.76	200
36.	Electrical machinery and transport equipment	05	10.82	19
97.	Repairing & servicing	43	82.33	157
01.	Others	169	5268.03	1648
	Total	405	5993.57	2674

Source: DIC, Nalanda, Bihar

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

List of the units in Industrial Area, Biharsharif, Nalanda & Near By Area-- **Nil**

**3.5 Major Exportable Item :-** Jhula (Kanhaiyaganj, Ekangersarai, Nalanda)

**3.6 Growth Trend:-** Due to awareness general masses, the growth of consumable items (Food, Chemical, Cosmetic, & Electronics) are increasing very low.

**3.7 Vendorisation / Ancillarisation of the Industry:- Nil**

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

**3.8.1 List of the units in Biharsharif, Nalanda & Near By Area:- Nil**

**3.8.2 Major Exportable Item:-** Jhula

### **3.9 Service Enterprises**

**3.9.2 Potentials areas for service industry:-** Automobile, Electronic Items, Computer Hardware maintenance, DTP and Screen Printing, Cutting and Tailoring, AC Repairing & Servicing, etc. 43 such units are working.

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

Agriculture based: Agriculture Equipment-Noorsarai; Maize, Potato, Rice Industries

Demand based: Software, Hardware

## **4. Existing Clusters of Micro & Small Enterprise**

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

1. Footwear Cluster at Moratalab, Biharsharif
2. Silaw Cluster, Silaw, Nalanda
3. Jhula Cluster, Kanhaiganj, Nalanda
4. Agriculture Implements- Noorsarai, Nalanda
5. Mushroom Cluster- Chandi, Nalanda
6. Honey Bee Cluster- Chandi, Nalanda

**4.1.1 Manufacturing Sector: -** Footwear Cluster at Moratalab, Biharsharif, Jhula, Kanhaiganj, Nalanda and Agriculture Implements Cluster- Noorsarai, Nalanda.

**4.1.2 Service Sector :-** Khaja Cluster, Silaw, Nalanda, Honey Bee Cluster- Chandi, Nalanda and Mushroom Cluster- Chandi, Nalanda.

## 4.2 Details for Identified cluster

### 4.2.1 Name of the cluster :- Silaw Ka khaja, Silaw

1	Principal Products Manufactured in the Cluster	Khaja Sweets
2	Name of the SPV	No SPV, Contact Person-Sanjay Lal Mob:- 09097885135
3	No. of functional units in the clusters	31
4	Turnover of the Clusters	983.00 Lakhs
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	152
7	Average investment in plant & Machinery	NA
8	Major Issues / requirement	Packaging, Export Marketing
9	Presence of capable institutions	NIL
10	Thrust Areas	Latest Technology and Export Marketing and Packaging
11	Problems & constraints	Using Traditional Technology and they need latest Technology and have Financial Constraints

Present status of the cluster:- Working. Deptt. of Industries submitted on line application for DSR under MSE-CDP

#### 4.2.2 Name of the cluster :- Footwear Cluster, Moratalab

1	Principal Products Manufactured in the Cluster	Footwear Cluster
2	Name of the SPV	No SPV, Contact Person – Binaya Das Mob:- 09631549034
3	No. of functional units in the clusters	35
4	Turnover of the Clusters	252.00 Lakhs
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	140
7	Average investment in plant & Machinery	60,000/- per Unit
8	Thrust Area	Latest Technology and National and International Market
9	Access to Export Market	NA

Current status of cluster: Soft intervention partially completed. MSE-CDP scheme modified.

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

President, Nalanda Chamber of Commerce along with delegates had meeting with GM, DIC and raised certain points like Supply of regular Electricity and Financial Problems with Banks.

## **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 Certificate ( EM-II)	District Industries Centre
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	District Industries Centre and MSME-Development Institute
3.	Land and Industrial shed	Bihar Industrial Area Development Authority
4.	Financial Assistance	All Nationalised Bank
5.	For raw materials under Govt. Supply	National Small Industries Corporation
6.	Plant and machinery under hire / purchase basis.	NSIC
7.	Power/ Electricity	Bihar Electricity Board
8.	Technical Know -how.	DIC, MSME-Development Institute and Private Consultant
9.	Quality & Standard	Bureau of Indian Standards ,Q - Mark
10.	Marketing /Export Assistance	MSME-Development Institute, State Government and Export Council,NSIC

11.	Other Promotional Agencies	National Productivity Council, NSIC, State Government
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