

Industrial Development in BIJNOR- District

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1. GENERAL CHARACTERISTICS OF THE DISTRICT-

Location & Geographical Area.

Bijnor, or more correctly Bijnaur, occupies the northwest- corner of the Moradabad Division (historically, Rohilkhand or Bareilly region), and is a roughly triangular stretch of country with its apex to the north. The western boundary is formed throughout by the

deep stream of the river Ganges, beyond which lie the four districts of Dehradun, Saharanpur, Muzaffarnagar and Meerut, all belonging to the Meerut Division. To the

north and northeast- in the Illhi country of Garhwal, the dividing line being the submontane road, which runs from Hardwar along the foot of the Himalayas to

Ramanagar, Haldwani and Tanakpur. This road, popularly known as the Kandi Saradk,

belongs throughout its length to Garhwal, the transfer having taken place a few years

since. On the east the Phika river for the greater part of its course constitutes the

boundary, separating this district from Naini Tal and Moradabad, as far as its junction with the Ramganga; and to the south lie the Thakurdwara, Amroha, and Hasanpur tahsils of Moradabad, the boundary being conventional and undetermined by natural features. The extreme parallels of north latitude are $29^{\circ}4'2''$ and of east longitude $78^{\circ}06'$ from Lalitpur, the most northerly point, to Koti Rao in the furthest eastern corner the distance is 56 miles (90 km); and from Koti Rao to Kamharia in the south-westerly angle 57 miles (92 km); and from Kamharia to Lalitpur 62 miles (100 km). There remains the low fringe of khadir along the Ganges to the west. This generally resembles the lowlands that skirt the rivers of the interior, the low flats which adjoin the stream itself being purely alluvial in character, while above them rises a terrace of higher ground extending inland as far as the chain of stagnant morasses lying immediately under the bangar cliff. But the khadir in the district, at any rate in the southern parganas, is of a very poor description and no whit better than that on the opposite bank in Muzaffarnagar and Meerut.

Topography

The Topography of Bijnor district is mainly a plain. The district has a pleasing climate with cool and foggy winter and generally hot and humid summer. The wet season starts from July to October during which the district receives rainfall. The temperature of the district varies from 48°C in summer and 3°C in winter.

Availability of Minerals.

There is no mineral in the District;

FOREST

In the district of Bijnor covers forest area 54898 Hectares.

Administrative set up.

For administrative convenience, the district of Bijnor has been divided into 6 tehsils,

These tehsils are further divided into 11 blocks namely-

1. NAJIBABAD
2. KIRATPUR
3. MOHD. DEOMAL
4. HALDAUR
5. KOTWALI
6. AFZALGARH
7. NEHTAUR
8. DHAMPUR
9. SEOHARA
10. JALILPUR
11. NOORPUR

2. DISTRICT AT A GLANCE

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data	2001	Sq Km.	4561
	i) Latitude			78.06.E
	ii) Longitude			29.24.N
	iii) Geographical Area	2009-10	Hectares	464545
(B)	Administrative Units			
	i) Sub divisions	2010-11	No.	5
	ii) Tehsils	2010-11	No.	5
	iii) Sub-Tehsil/ Blocks	2010-11	No.	11
	iv) Patwar Circle	2010-11	No.	NA
	v) Nyay Simitis	2010-11	No.	130
	vi) Nagar nigam	2010-11	No.	0
	vii) Nagar Palika	2010-11	No.	12
	viii) Gram Panchayats	2010-11	No.	959
	xi) Revenue villages	2010-11	No.	2989
	x) Assembly Area	2010-11	No.	8
2.	Population			
(A)	Sex-wise			
	i) Male	2011	No.	1925787
	ii) Female	2011	No.	1758100

(B)	Total Population	2011	No.	3683896
3. Agriculture				
A.	Land utilization			
	i) Total Area	2010-11	Hectare	464545
	ii) Forest cover	2010-11	"	54898
	iii) Non Agriculture Land	2010-11	"	62855
	v) cultivable Barren land	2010-11	"	10840
4. Forest				
	(i) Forest	2009-10	Hectare	54898
5. Livestock & Poultry				
A.	Cattle			
	i) Cows	2007	Nos.	266982
	ii) Buffaloes	2007	Nos.	508987
B.	Other livestock			

	i) Goats	2007	Nos.	126843
	ii) Pigs	2007	Nos.	32325
	iii) Poultry	2007	Nos.	123336
	iv) Railways			
	i) Length of rail line	2010-11	Km	189
	V) Roads			
	(a) National Highway	2009-10	Km	170
	(b) State Highway	2009-10	Km	322
	(c) Main District Highway	2009-10	Km	166
	(d) Other district & Rural Roads	2009-10	Km	2277
	(e) Rural road/ Agriculture Marketing Board Roads	2009-10	Km	1830
	(f) Kacha Road	2009-10	Km	NA
	(VI) Communication			
	(a) Telephone connection	2010-11		24197
	(b) Post offices	2010-11	Nos.	294
	(c) Telephone center	2010-11	Nos.	NA
	(d) Density of Telephone	2010-11	Nos./1000 person	
	(e) Density of Telephone	2010-11	No. per KM.	
	(f) PCO Rural	2010-11	No.	367
	(g) PCO STD	2010-11	No.	975
	(h) Mobile	2010-11	No.	NA
	(VII) Public Health			

(a) Allopathic Hospital	2010-11	No.	22
(b) Beds in Allopathic hospitals		No.	NA
(c) Ayurvedic Hospital		No.	20
(d) Beds in Ayurvedic hospitals		No.	NA
(e) Unani hospitals		No.	9
(f) Community health centers		No.	7
(g) Primary health centers		No.	56
(h) Dispensaries		No.	49
(i) Sub Health Centers		No.	343
(j) Private hospitals		No.	8
(VIII) Banking			
commercial			
(a) Commercial Bank	2010-11	Nos.	202
(b) rural Bank Products	2010-11	Nos.	55
(c) Co-Operative bank products	2010-11	Nos.	118
(d) PLDB Branches	2010-11	Nos.	NA
(IX) Education			
(a) Primary school	2010-11	Nos.	3625
(b) Middle schools	2010-11	Nos.	1420
(c) Secondary & senior secondary schools	2010-11	Nos.	293
(d) Colleges	2010-11	Nos.	28
(e) Technical University	2010-11	Nos.	0

Source:- District Stat. & Eco. Office, Bijnore

2.1 Existing Status of Industrial Areas in the District –Bijnor

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	Bijnore I/E	6.043	6.043	850	40	40	-	17
2	I/E Nagina	1.701	1.701	800	34	34	-	22
Total		7.744	7.744		74	74	-	39

Source: DIC -Bijnor

3. INDUSTRIAL SCENERIO OF –BIJNOR

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	6706
2.	TOTAL INDUSTRIAL UNIT	NO.	6706
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	281
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	26101
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	2782
6.	NO. OF INDUSTRIAL AREA	NO.	2
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	2872.82
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	3588.11

Source: DIC –Bijnor

3.2 YEAR WISE TREND OF UNITS REGISTERED

YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
2000-01	440	1270	322.71
2001-2002	440	1279	441.77
2002-03	440	1312	221.07
2003-04	451	1413	421.81
2004-05	440	1285	389.74
2005-06	440	1310	381.78
2006-07	539	2117	1197.17

	2007-08	539	2116	1192.11
	2008-09	539	2120	1193.27
	2009-10	539	2116	1194.11
	2010-11	539	2112	1197.78
	Total	5346	18450	2153.25

Source: DIC - Bijnor

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			
22	Soda water			
23	Cotton textile			
24.	Woolen, silk & artificial Thread based clothes.			
25.	Jute & jute based			
26.	Ready-made garments & embroidery	76	3.14	510
27.	Wood/wooden based furniture	61	3.07	316
28.	Paper & Paper products	14	7.01	84
29.	Leather based			
31.	Chemical/Chemical based	2	110.17	210
30.	Rubber, Plastic & petro based			
32.	Mineral based			
33.	Metal based (Steel Fab.)			
35.	Engineering units			
36.	Electrical machinery and transport equipment			
97.	Repairing & servicing	778	13.07	2211

01.	Others	1107	17.01	2117
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Kachori Making

Source: DIC -Bijnor

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Bijnore

NIL

3.5 Major Exportable Item

Nil

3.6 Growth Trend

The Bijnor district is predominantly agricultural and nearly 74% of the work force is still engaged in the agricultural & allied activities. From the foregoing chapters it can be said that the Bijnor district has minimum necessary infrastructure that is required for setting up small scale- units in the district. On the whole it can be concluded that the district has good potential for resource based and demand based industries.

3.7 Vendorisation / Ancillarisation of the Industry

NIL

3.8. Medium Scale Enterprises

3.8.1 List of the units in Bijnore

NIL

3.8.2 Major Exportable Item

NIL

3.9 Service Enterprises

SERVICING & REPAIRING UNIT:

1. Internet cafe/cyber cafe
2. Data processing
3. Computer Training Institute
4. Screen Printing
5. Computer Hardware Repairing/ Maintenance
6. Photo copy
7. Welding Workshop
8. Battery charging/maintenance
9. Transformer repairing center
10. Motor repairing
11. Tailoring & Embroidery
12. Beauty Parlor
13. Repairing center for domestic electrical appliances
14. Cycle repairing
15. Automobile Service Center
16. T.V. Repairing
17. Book Binding



18. Radio/Transistor Repairing
19. Refrigerator/AC repairing center
20. Cold Storages

3.9.2 Potentials areas for service industry

Kotwali/ Nazibabad/ Jalilpur/ Allahpur/ Noorpur

3.10 Potential for new MSMEs

A. MECHANICAL & ENGINEERING INDUSTRIES:

1. Agricultural Implements
2. Engineering workshop
3. Bicycle parts & spare
4. Barbed wires
5. Wire Nails
6. Angular & Tubular steel structural
7. Bus/Truck Body Building
8. Crank shaft Grinding
9. G.I. Screw
10. Building Hardware
11. Iron & Steel Fabrication
12. Steel furniture
13. Weight lifting equipments

B. CHEMICAL & ALLIED INDUSTRIES:

1. Mineral Water
2. Polythene Bags
3. Distillery Industries
4. Industrial Adhesives Based
5. Bitumen Based paints
6. Washing soap/Laundry soap/Detergents
7. Battery container & Battery plates
8. Electroplating, chromium and nickel Plating
9. Phenyl
10. Naphthalene Balls
11. Tyre retreating & vulcanizing
12. Low cost PVC shoes & chappals
13. Paper Envelops including officials
14. Bicycle, Scooter, Rickshaw seat cover
15. Paints & Varnishes
16. Mosquito repellent coil
17. Gum Paste
18. Paper Bags
19. Agarbatti
20. Candle wax

C. ELECTRICAL BASED INDUSTRIES:

1. Inverter
2. Assembling of Computers
3. Assembling of T.V. & its accessories
4. Domestic Home Appliances like Iron, Mixer-Grinder, and Toaster etc.
5. Voltage stepliser
6. Electric/Electronic call Ball

D. FOOD INDUSTRIES:

1. Soft Drinks
2. Bakery & confectionery
3. Fruit preservation
4. Biscuit
5. Squash & syrup
6. Tomato sauce
7. Namkeen
8. Papad making
9. Jam, jelly & Pickles
10. Cattle feed
11. Poultry feed

E. MISCELLENEOUS INDUSTRIES:

1. Cold storage
2. Desk Top Publishing
3. Readymade Garments
4. Grinding of spices
5. Brick field
6. Soft Toys making
7. Ladies & Gents Hand Bags & Purses
8. Corrugated Board Boxes
9. Corrugated paper
10. Wooden packing cases
11. Exercise Books-Register
12. Ladies & Gents undergarments
13. Wheat Grinding
14. Decorative paper
15. File cover, file Board & letter pads

4. EXISTING CLUSTERS OF MICRO & SMALL ENTERPRISE

4.1 DETAIL OF MAJOR CLUSTERS

There is the manufacturing of cane & bamboo product like furniture etc. About 350 units running in the unorganized sector and about 2130 persons were engaged in this work.

4.1.1 Manufacturing Sector

No cluster in the district

4.1.2 Service Sector

No cluster in the district

4.2 Details for Identified cluster

There is no cluster identified in the district.

5. GENERAL ISSUES RAISED BY INDUSTRY ASSOCIATION:

- Availability of uninterrupted Power Supply at lower rate.
- Better road connectivity.
- Enhancement of investment limit in Micro, Small & Medium Enterprises.
- State Industrial Policy: It must be declared.
- Attractive Industrial Policy of neighboring state.
- Various central/ state departments are operating similar nature of activities/ schemes with varying subsidy/ limits, required to be consolidated.

- Better Technology Up gradation Scheme with some mechanism for tracking of application status may be available on line.
- Implementation of online submission of Entrepreneurship Memorandum.
- Better loan scheme for self employment for educated unemployed youths.
- More benefit to micro level enterprises under CGTMSE scheme.
- Interest subsidy to Micro enterprises to attract more entrepreneurs to start new venture.
- MDA scheme should be more attractive.
- Procedure for National Awards should be simplified.
- Various DC (MSME) schemes must be more entrepreneurs friendly.

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-I) & Permanent Registration Certificate (EM -II)	District Industry Centre
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	DIC/MSME-DI, Agra
3.	Land and Industrial shed	DIC/UPSIDC
4.	Financial Assistance	Banks
5.	For raw materials under Govt. Supply	UPSIC
6.	Plant and machinery under hire / purchase basis.	Financial Institutions/ NSICSIDBI/NABARD
7.	Power/ Electricity	UP Power Corporation
8.	Technical Know –how.	MSME-DI, Agra/ NRDL/UPCON/CSIR
9.	Quality & Standard	BIS/BEE/VRL/QCI/NABL
10.	Marketing /Export Assistance	MSME-DI, AGRA/ NSIC/ KVIC/UPEPB/DIUP
11.	Other Promotional Agencies	DIC/ NABARD/SIDBI/ KVIC/ DUDA/LLFS/ CFT/ CDGI/PPDC