



सत्यमेव जयते

**Government of India
Ministry of MSME**

Brief Industrial Profile of District Lucknow



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

Carried out by

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Brief Industrial Profile of Lucknow District

1. General Characteristics of the District

Lucknow is the capital of the state of Uttar Pradesh and a second largest city after Kanpur in Uttar Pradesh. This metro city is the administrative headquarters of Lucknow District and Lucknow Division. Lucknow has always been known as a multicultural city, and flourished as a cultural and artistic capital of North India in the 18th and 19th centuries.

Hindi is the city's official language. However, the most prominent language spoken in Lucknow is the Hindi-Urdu language. Though it is an ancient language, and is often referred to as Lucknawi Urdu. As the seat of the government of Uttar Pradesh, Lucknow is the site of Vidhan Sabha, the High Court and numerous government departments and agencies. It is also the location of many social and cultural institutions of national significance, such as the Kathak, Khayal, Nawabs and Classical music. It is also the birthplace of British pop star Sir Cliff Richard and resident city of Mr. Subrata Roy, the founder and chairman of the Sahara India Pariwar. With reference to health care Sanjay Gandhi Post Graduate Institute at Rae Bareilly road has got attarcation of the U.P. State. As for as with relation to tourism several

historical buildings constructed by nawab's are situated in the city and attracting the tourist.

The city's design was heavily influenced by the several emperors and incorporates significant areas of natural imperial that have earned Lucknow the title of the "city of nawab's".It is also known as the Golden City of the East, Shiraz-i-Hind and The Constantinople of India. Be it the cultural charm or the monumental one, all are well conserved here to make Lucknow. It was surpassed in population, as well as economic strength. Today it continues as an important centre of commerce, aerospace, finance pharmaceuticals, technology, design, culture, tourism, music and poetry.

1.1 Location & Geographical Area.

Lucknow, the capital of Uttar Pradesh is situated 23 Mts. above sea level. It is situated on 26° 30'- 27° 10' North latitude and 80° 30'- 81° 13' East longitude. Lucknow covers an area of 2528 km². It is surrounded on the eastern side by District Barabanki, on the western side by district Unnao, on the southern side by Raebareli and on the northern side by Sitapur and Hardoi districts. City is located on the northwestern shore of Gomti river, which flows through the city. Some of the tributaries of this river are Kukrail, Loni, Beta etc. Sai river flows

from the south of the city and in the east enters district Raebareli. Lucknow is accessible from every part of India through Air, Rail and Road. It is directly connected with New Delhi, Patna, Calcutta, Mumbai, Varanasi, Bangalore, Thiruvananthapuram and other major cities by Amausi airport.

1.2 Topography

Awadh, known as the granary of India, was important strategically for the control of the fertile plain between the Ganges and the Yamuna rivers known as the *Doab*. Situated in the heart of the great Gangetic plain, Lucknow city is surrounded by its rural towns and villages like the orchard town of Malihabad, historic Kakori, Mohanlal ganj, Gosainganj, Chinhat, Itaunja. On its eastern side lies Barabanki District, on the western side is Unnao District, on the southern side Raebareli District, and on the northern side the Sitapur and Hardoi districts. The Gomti River, the chief geographical feature, meanders through the city, dividing it into the Trans-Gomti and Cis-Gomti regions. Lucknow city is located in the seismic zone III.

Lucknow has a warm humid subtropical climate with cool, dry winters from December to February and dry, hot summers from April to June. The rainy season is from mid-June to mid-September, when Lucknow gets an average rainfall of 896.2 millimeters (35.28 in) from the

south-west monsoon winds, and occasionally frontal rainfall will occur in January. In winter the maximum temperature is around 25 °C (77 °F) and the minimum is in the 2 to 3 degrees Celsius range. Fog is quite common from late December to late January. Summers are extremely hot with temperatures rising to the 40 to 45 degree Celsius range.

1.3 Availability of Minerals.

Lucknow district has nil minerals availability because of no mines.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1.		
MINOR		
1.		
2.		
3.		
4.		
5.		

NIL

SOURCE:- DEPT. OF STATISTICAL & ECONOMICS

1.4 FOREST.

Lucknow district reports a very low proportion of area under forest. The total area under forest (4.66 percent) is much less as compared to state average which is barely around 7 percent. The forest area is negligible in the district. Shisham, Dhak, Mahua, Babul, Neem, Peepal, Ashok, Khajur, Mango and Gular trees are grown here. Different varieties of mangoes specially Dasherri are grown in Lucknow and adjacent to Malihabad district and exported to other countries too. The main crops are wheat, paddy, sugarcane, mustard, potatoes, and vegetables such as cauliflower, cabbage, tomato, brinjals are grown here. Similarly sunflowers, roses, and marigold are cultivated on quite a large area of the land. Apart from this many medicinal and herbal plants are also grown here. The City Zoological Garden is making efforts to have chinkaras from the Lucknow zoo.

1.5 Administrative set up.

Lucknow is the political and administrative capital of Uttar Pradesh. Constituencies named Lucknow & Mohanlalganj and 9 Vidhan Sabha constituencies. The Chief Minister of the state for the 2012 Vidhan Sabha is currently Shri Akhilesh Yadav.

The city is under the jurisdiction of a District Magistrate. The Collectors are in charge of property records and revenue collection for the Central Government, and oversee the national elections held in the city. The Collector is also responsible for maintaining law and order in the city. The city is administered by the Lucknow Municipal Corporation with executive power vested in the Municipal Commissioner of Lucknow, who is an administrative officer. The corporation comprises elected members (cooperators elected from the wards directly by the people) with City Mayor as its head. An Assistant Municipal Commissioner oversees each ward for administrative purposes.

The Lucknow Police is headed by a Deputy Inspector General, who is an IPS officer. The Lucknow Police comes under the state Home Ministry. The city is divided into several police zones and traffic police zones, each headed by a Deputy Inspector General of Police. The Traffic Police is a semi-autonomous body under the Lucknow Police.

The Lucknow Fire Brigade department is headed by the Chief Fire Officer, who is assisted by Deputy Chief Fire Officers and Divisional Officers.

2. District at a glance

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude			26° 30'- 27° 10'North
	ii) Longitude			80° 30'- 81° 13' East
	iii) Geographical Area		KM ²	2528
(B)	Administrative Units			
	i) Sub divisions			-
	ii) Tehsils			04
	iii) Sub-Tehsil			-
	iv) Patwar Circle			-
	v) Panchayat Simitis			-
	vi)Nagar nigam			01
	vii) Nagar Palika			-
	viii) Nagar Panchayats			08
	xi) Revenue villages			799
	x) Assembly Area			09
2.	Population			
(A)	Sex-wise			
	i) Male	2011		2407897
	ii) Female	2011		2180558
(B)	Rural Population	2011		1550737
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2009-10	Hectare	251596
	ii) Forest cover	2009-10	"	13082
	iii) Non Agriculture Land	2009-10	"	101913
	v) cultivable Barren land	2009-10	"	136601
4.	Forest			
	(i) Forest	2009-10	Hectare	13082
5.	Livestock & Poultry			

A.	Cattle			
	i) Cows	2007	Nos.	278447
	ii) Buffaloes	2007	Nos.	274517
B.	Other livestock			
	i) Goats	2007	Nos.	167727
	ii) Pigs	2007	Nos.	43146
	iii) Dogs & Bitches	2007	Nos.	NA
	iv) Railways			
	i) Length of rail line	2010-11	Kms	188
	V) Roads			
	(a) National Highway	2009-10	Kms	113
	(b) State Highway	2009-10	Kms	101
	(c) Main District Highway	2009-10	Kms	154
	(d) Other district & Rural Roads	2009-10	Kms	2508
	(e) Rural road/ Agriculture Marketing Board Roads	2009-10	Kms	NA
	(f) Kachacha Road	2009-10	Kms	NA
	(VI) Communication			
	(a) Telephone connection	2010-11	Nos.	244690
	(b) Post offices	2010-11	Nos.	285
	(c) Telephone center	2010-11	Nos.	08
	(d) Density of Telephone	2010-11	Nos./1000 person	53.33
	(e) Density of Telephone	2010-11	No. per KM ²	96.79
	(f) PCO Rural	2010-11	No.	1089
	(g) PCO Urban	2010-11	No.	10824
	(h) Mobile	2010-11	No.	NA
	(VII) Public Health			

(a) Allopathic Hospital	2010-11	No.	38
(b) Beds in Allopathic hospitals		No.	4787
(c) Ayurvedic Hospital		No.	39
(d) Beds in Ayurvedic hospitals		No.	168
(e) Unani hospitals		No.	06
(f) Community health centers		No.	09
(g) Primary health centers		No.	26
(h) Dispensaries		No.	17
(i) Sub Health Centers		No.	328
(j) Private hospitals		No.	-
(VIII) Banking commercial			
(a) Commercial Bank		Nos.	555
(b) rural Bank		Nos.	28
(c) Co-Operative bank		Nos.	23
(d) PLDB Branches		Nos.	04
(IX) Education			
(a) Primary school		Nos.	3050
(b) Middle schools		Nos.	1222
(c) Secondary & senior secondary schools		Nos.	683
(d) Colleges		Nos.	55
(e) Technical University		Nos.	01

SOURCE:- DEPT. OF STATISTICAL & ECONOMICS

2.1 Existing Status of Industrial Areas in the District Lucknow

S. No.	Name of Ind. Area	Land acquired (In acre)	Land developed (In acre)	Prevailing Rate Per Sqm (In Rs.)	No of Plots	No of allotted Plots	No of Vacant Plots	No. of Units in Production
1	Rural Ind. Estate, Talkatora	48.66	48.66	3450/-	130 31	130 31	- -	104
2	UPSIDC Ind. Area, Chinhat	701.76	671.12	3800/-	146	140	06	103
3	Sarojini Nagar	235.09	235.09	3300/-	150	150	08	93
4	Amausi	236.90	236.90	3300/-	91	91	05	63
	Total	1222.41	1191.77	13850/-	548	548	19	363

Source:- DIC, Lucknow

3. INDUSTRIAL SCENERIO OF LUCKNOW

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	8836
2.	TOTAL INDUSTRIAL UNIT	NO.	-
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	13
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	45977
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	7600
6.	NO. OF INDUSTRIAL AREA	NO.	04
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	-
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	-

Source:- DIC, Lucknow

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (lakh Rs.)
Up to	1984-85	261	1427	638.69
	1985-86	346	1992	846.70
	1986-87	311	1561	582.25
	1987-88	396	1623	741.38
	1988-89	338	1439	632.79
	1989-90	382	1585	718.75
	1990-91	534	2176	1003.85
	1991-92	433	1822	818.76
	1992-93	475	1923	893.73
	1993-94	465	1835	874.91
	1994-95	190	1815	357.49
	1995-96	392	1570	390.95
	1996-97	173	1234	651.76
	1997-98	354	1517	662.74
	1998-99	273	1473	511.09
	1999-2000	262	1724	550.05
	2000-01	223	1825	1555.94
	2001-2002	334	2838	543.88
	2002-03	428	2815	607.53
	2003-04	365	2598	596.33
	2004-05	410	2693	567.40
	2005-06	320	1847	793.07
	2006-07	157	1708	1479.85
	2007-08	229	1484	3371.10
	2008-09	297	1336	1521.43
	2009-10	249	1718	5461.00
	2010-11	239	1875	6252.00
	Total	8836	45977	33625.40

Source:- DIC,Lucknow

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	235	893	2445
22	Soda water	08	8.95	49
23	Cotton textile	04	1.83	25
24.	Woolen, silk & artificial Thread based clothes.	01	80.00	31
25.	Jute & jute based	03	1.38	27
26.	Ready-made garments & embroidery	3808	14489.44	19813
27.	Wood/wooden based furniture	27	506.89	352
28.	Paper & Paper products	296	1126.28	1541
29.	Leather based	35	133.18	207
31.	Chemical/Chemical based	102	388.11	531
30.	Rubber, Plastic & petro based	188	715.34	978
32.	Mineral based	159	604.99	827
33.	Metal based (Steel Fab.)	41	156.00	213
35.	Engineering units	67	254.98	349
36.	Electrical machinery and transport equipment	126	479.43	656
97.	Repairing & servicing	2892	11004.06	15047
01.	Others	844	278.54	2886
	Total	8836	33625.40	45977

Source:- DIC,Lucknow

3.4 Large Scale Industries / Public Sector undertakings

List of the units in Lucknow & Near By Area

1. Hindustan Aeronautics Limited, Faizabad Road, Lucknow.
2. Scooter India Ltd. (Govt. of India Undertaking), Sarojini Nagar Industrial Estate, Lucknow.
3. Tata Motors Ltd., Deva Road, Chinhat, Lucknow.

3.5 Major Exportable Item - 1. Automobile Vehicles/Parts

2. Chikan Garments

3.6 Growth Trend - Positive

3.7 Vendorisation / Ancillarisation of the Industry- Approx 20 Units has come up as vendors of Tata Motors Ltd.

3.8. Medium Scale Enterprises

3.8.1 List of the units in Lucknow & Near By Area

1. UP Asbestos Ltd., Mohanlalganj, Lucknow.
2. Varuna Spinning Mills (P) Ltd., Kanpur Road, Lucknow.
3. Eveready Industries (India) Ltd., Talkatora Road, Lucknow.
4. Shyam Vanaspati Ltd., Industrial Area, Amausi, Lucknow.
5. Organics India (P) Ltd., Kamta, Faizabad Road, Chinhat, Lucknow.
6. Omax Auto Ltd., Tata Vendor Park, Chinhat, Lucknow.
7. Amar Ujala Publication Ltd., B-5 Industrial Area, Amausi, Lucknow.
8. Samradhi Cement Ltd., Raibereilly Road, Lucknow
9. Tata Marcopolo Motor Ltd., Chinhat Industrial Area, Lucknow.
10. PTC Industries, Alambagh, Lucknow.

3.8.2 Major Exportable Item - Synthetic yarn, Herbal Products, Engg. goods etc.

3.9 Service Enterprises

1. Tata Consultancy Services
2. Tata Televises Ltd.
3. Vodafone, Reliance, Airtel etc

3.9.2 Potentials areas for service industry

1. Information Technology
2. Electricals & Electronics Services
3. Engineering Services
4. Civil Construction Services
5. Multiplex & Malls
6. Hotel, Restaurants & allied Services.

3.10 Potential for new MSMEs

Steel fabrication, Steel Metal Components, Food & Agro based, Handicrafts Sector (Chikankari, Zardozi, Bone Craft), Chemical Industries, Electricals, Herbal Products,

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS -

4.1.1 Manufacturing Sector

1. Lucknow Steel Furniture Cluster
2. Lucknow Chikankari Cluster
3. Terracotta Cluster
4. Plastic Industry Cluster

4.1.2 Service Sector - Nil

4.2 Details for Identified Cluster

4.2.1 Name of the cluster - **Chikankari**

1	Principal Products Manufactured in the Cluster	Chikankari Garments & Furnishing
2	Name of the SPV	Lucknow Chikankari Cluster Audhyogic Utpadan Sahkari Samiti Ltd.
3	No. of functional units in the clusters	6000 Units & 1.35 Lacs artisan
4	Turnover of the Clusters	500 Cr.
5	Value of Exports from the Clusters	20 Cr.
6	Employment in Cluster	2,00,000
7	Average investment in plant & Machinery	Handwork
8	Major Issues / requirement	Un-organized Sector, Marketing & Design Development Support is required.
9	Presence of capable institutions	Present
10	Thrust Areas	Marketing & Design Development
11	Problems & constraints	Completion with machine embroidery items less fund flow, Long productive, unorganized artisan cluster.

Present status of the cluster: - DSR has been approved by Govt. of India.

4.2.2 Name of the cluster : **Terracotta Toys & Novelties**

1	Principal Products Manufactured in the Cluster	Terracotta & Decorative Items
2	Name of the SPV	Lucknow Terracotta Toys & Novelties Cluster Audhyogic Utpadan Sahkari Samiti Ltd.
3	No. of functional units in the clusters	1000 units
4	Turnover of the Clusters	5 Cr.
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	5000
7	Average investment in plant & Machinery	Craft
8	Major Issues / requirement	
9	Thrust Areas	Marketing & Design Development
10	Problems	Competition with Similar Cluster

Present status of the cluster:- DSR has been submitted to Min. of MSME, Govt. of India.

4.2.3 Fabrication and general Engg. Cluster - **Steel Furniture Cluster**

1	Principal Products Manufactured in the Cluster	Steel Fabricated Items & Utilities Furniture
2	Name of the SPV	Lucknow Steel Furniture Cluster Vikas Samiti
3	No. of functional units in the clusters	5000 Units
4	Turnover of the Clusters	400 Cr.
5	Value of Exports from the Clusters	Nil
6	Employment in Cluster	12000
7	Average investment in plant & Machinery	2 Lacs
8	Testing needs	Paint Technology
9	Major Issues	Quality of the products large size of cluster is unorganized
10	Access to Export Market	No

Present status of the cluster:- DSR has been approved and soft intervention of Rs. 7.80 Lacs (7.00 GOI + 0.80 State) has been sanctioned. Soft intervention programmes have already been completed.

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

Financial related problems. Industrial estate plots related problems etc.

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 Industrial Centre Lucknow, U.P.
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute Kanpur, U.P.
3.	Land and Industrial shed	U.P State Industrial Development Corporation(UPSIDC) Lucknow, DIC- Lucknow
4.	Financial Assistance	Nationalized Bank
5.	For raw materials under Govt. Supply	1.National Small Industry Corporation(NSIC) Kanpur 2.U.P State Industrial Corporation(UPSIC) Lucknow
6.	Plant and machinery under hire / purchase basis.	National Small Industry Corporation(NSIC) Kanpur
7.	Power/ Electricity	U.P Power Corporation Ltd.
8.	Technical Know –how.	MSME –Development Institute Kanpur
9.	Quality & Standard	MSME –Development Institute Kanpur
10.	Marketing /Export Assistance	1.MSME –Development Institute Kanpur 2. National Small Industry Corporation(NSIC) Kanpur
11.	Other Promotional Agencies	1.MSME –Development Institute Kanpur 2.National Small Industry Corporation(NSIC) Kanpur 3. Export Promotion Bureau Lucknow 4. EDI Lucknow