



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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FOREWORD


District Industrial Potentiality Survey Report of District Lucknow is a key report which not only contains current industrial scenario of the district but also other useful information about the district. This report provides valuable inputs which may be useful for existing & prospective entrepreneurs of the District.

It is the only source which provides the latest data on infrastructure, banking and industry of the district. It also provides information on potentials areas in manufacturing and service sector of the district.

I sincerely hope that District Industrial Potentiality Survey Report of District Lucknow will facilitate easier dissemination of information about the district to policy makers and also to the professionals working in the MSME sector.

I appreciate the efforts made by Shri Rajesh Kumar, Deputy Director (IMT) in preparing the District Industrial Potentiality Survey Report of Lucknow District.

June, 2016
Kanpur



(U. C. Shukla)
Director

Contents

S. No.	Topic	Page No.
1.	General Characteristics of the District	3
2.	Location & Geographical Area	4
3.	Topography	5
4.	Availability of Minerals.	6
5.	Forest	7
6.	Administrative set up	8-9
7.	District at a glance	10-11
8.	Existing Status of Industrial Area in the District Lucknow	12
9.	Industrial Scenario Of Lucknow	12
10.	Year Wise Trend Of Units Registered	13
11.	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	14
12.	Large Scale Industries / Public Sector undertakings	14
13.	Major Exportable Item	15-16
14.	Growth Trend	17
15.	Vendorisation / Ancillarisation of the Industry	17
16.	Medium Scale Enterprises	17
17.	List of the units in Lucknow & nearby Area	17
18.	Service Enterprises	17
20.	Potentials areas for service industry	17
21.	Potential for new MSMEs	17
22.	Existing Clusters of Micro & Small Enterprise	18
23.	Details of Identified cluster	19
24.	General issues raised by industry association during the course of meeting	20
25.	Prospects of training Programmes during 2016-17	20
26.	Action plan for MSME Schemes during 2016-17	20
27.	Steps to set up MSMEs	21

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. With reference to health care Sanjay Gandhi Post Graduate Institute of Medical Science (SGPGI) at Rae Bareilly road has got attraction of the U.P. State. As far 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. Some Overseas cities are also directly connected from Lucknow by Air.

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 469 millimeters (18.76 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 46 degree Celsius range.

1.3 Availability of Minerals.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2015-16
MAJOR MINERAL		
1.		
MINOR		
1.	.	
2.		
3.	NIL	
4.		
5.		

SOURCE:- DEPT. OF STATISTICAL & ECONOMICS

1.4 FOREST.

Lucknow district reports a only 12000 Hectare of area under forest. The total area under forest (4.77 percent) is much less as compared to state average which is barely around 7 percent. 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.

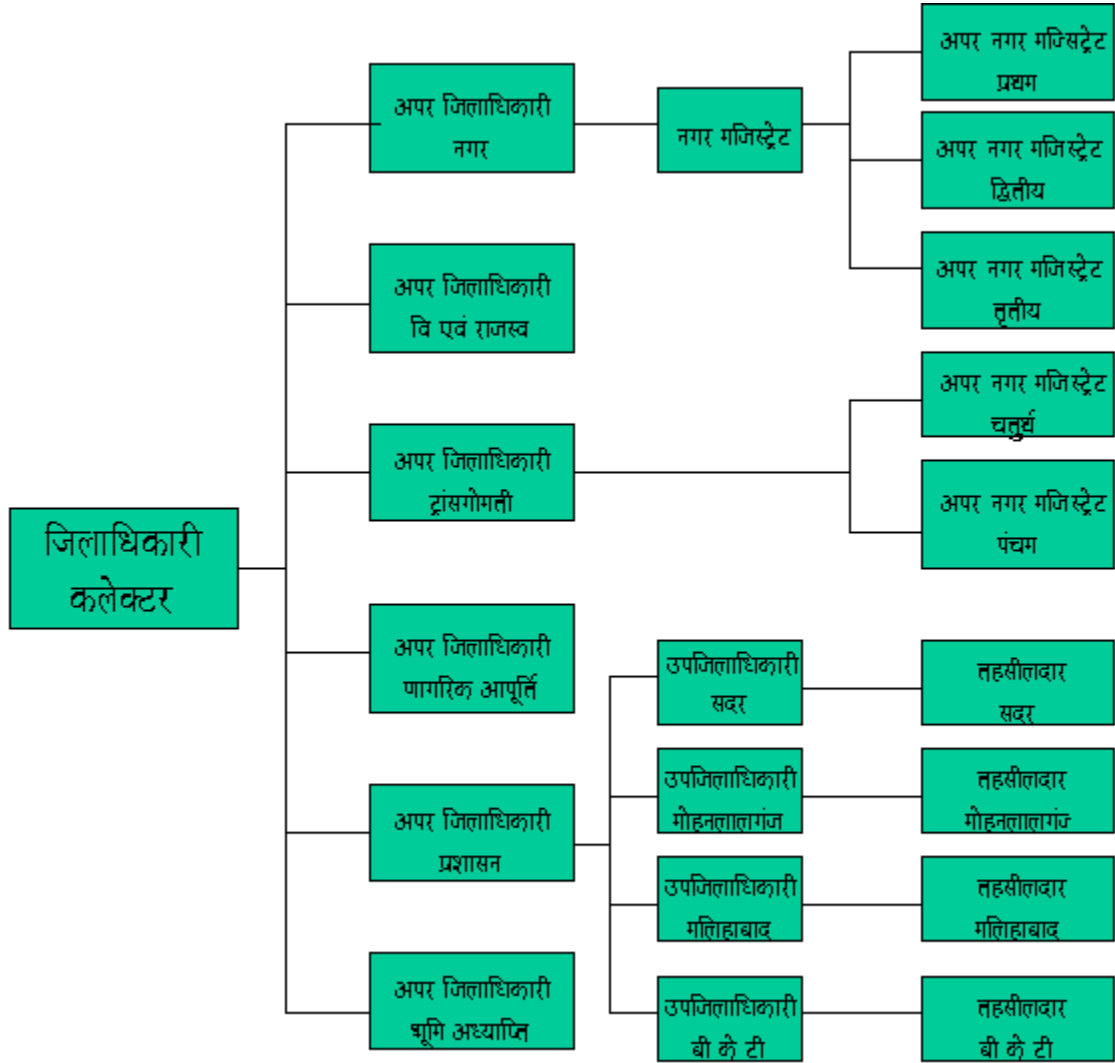
1.5 Administrative set up.

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 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) Gram Panchayat			498
	vi) Nagar Nigam			01
	vii) Nagar Palika / Town Area			12
	viii) Panchayat Samiti			97
	xi) Revenue villages			803
	x) Assembly Area			09
2.	Population			
(A)	Sex-wise			
	i) Male	2011		2,394,476
	ii) Female	2011		2,195,362
(B)	Rural Population	2011		1,550,842
(C)	Urban Population	2011		30,38,996
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2014	Hectare	251596
	ii) Forest cover	2014	"	12000
	iii) Non Agriculture Land	2014	"	50496
	v) Cultivable Barren land	2014	"	6607
4.	Forest			
	(i) Forest	2014	Hectare	12000
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2012	Nos.	280140
	ii) Buffaloes	2012	Nos.	274625
B.	Other livestock			
	i) Goats	2012	Nos.	182769
	ii) Pigs	2012	Nos.	25697
	iii) Dogs & Bitches	2012	Nos.	2190
	iv) Railways			
	i) Length of Rail line	2014-15	Kms	188

V) Roads			
(a) National Highway	2013-14	Kms	113
(b) State Highway	2013-14	Kms	101
(c) Main District Highway	2013-14	Kms	154
(d) Other district & Rural Roads	2013-14	Kms	2732
(VI) Communication			
(a) Telephone connection	2014-15	Nos.	121877
(b) Post offices	2014-15	Nos.	285
(c)Density of Telephone	2014-15	Nos./1000 person	53.33
(e) Density of Telephone	2014-15	No. per KM ²	96.79
(f) PCO	2014-15	No.	212
(VII) Public Health			
(a) Allopathic Hospital	2014-15	No.	179
(b) Beds in Allopathic hospitals		No.	4787
(c) Ayurvedic Hospital		No.	39
(d) Beds in Ayurvedic hospitals		No.	168
(e) Unani hospitals		No.	07
(f) Homeopathic Hospitals		No.	45
(g) Community Health Centre		No.	09
(h) Primary health centers		No.	26
(i) Dispensaries			
(j) Sub Health Centers		No.	17
(k) Private hospitals		No.	328
		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.	3140
(b) Middle schools		Nos.	1277
(c) Secondary & senior secondary schools		Nos.	839
(d) Colleges		Nos.	55
(e) Technical University		Nos.	02

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 / Sheds	No of allotted Plots/Sheds	No of Vacant Plots/Sheds	No. of Units in Production
1.	Rural Ind. Estate, Talkatora	48.66	48.66	3150	130/31	130/31	- -	104
2.	Mohanlal Ganj	2.33	2.33	135	80	80		-
3.	B.T.Mishrapur	2.33	2.33	135	54	54	-	-
4.	S.P.Kakori	2.24	2.24	135	1	1	-	-
5.	UPSIDC Ind. Area, Chinhat	701.76	671.12	3800/-	146	140	06	103
6.	Sarojini Nagar	235.09	235.09	3300/-	150	150	08	93
7.	Amausi	236.90	236.90	3300/-	91	91	05	63

Source:- Directorate of Industries, Govt. of U.P. Kanpur

3. Industrial Scenario of Lucknow :

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	15642
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	41
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN MSMEs	NO.	45977
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	17479
6.	NO. OF INDUSTRIAL AREA	NO.	07

Source:- Directorate of Industries, Govt. of U.P., Kanpur

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
	2011-12	945	5509	5715.75
	2012-13	959	6480	7316.55
	2013-14	863	7260	11480.00
	2014-15	1446	16721	12685.00
	2015-16 (up to 28.11.15)	1207	11583	10560.00
	Total	14253	97006	81382.72

Source:- Directorate of Industries, Govt. of U.P. Kanpur

UAM	2015-16 (up to 01.06.2016)	Manufacturing			Service			Total
		Micro	Small	Medium	Micro	Small	Medium	
		570	123	09	548	136	03	
								1389

Source:- www.udyogaadhar.gov.in

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
20-21	Food / Agro Products	647	3879	3591
22	Soda water	23	84	170
23	Cotton textile	96	13	340
24	Woolen, silk & artificial Thread based clothes.	05	82	54
25	Jute & jute based	20	82	89
26	Ready-made garments & embroidery	6403	2736	20146
27	Wood/wooden based furniture	317	959	2477
28	Paper & Paper products	750	3508	4320
29	Leather based	796	154	2955
30	Rubber, Plastic & petro based	375	2651	2720
31	Chemical/Chemical based	539	3025	2893
32	Mineral based	330	2038	3925
33	Basic Metal Industries	129	955	752
34	Metal Products	974	2380	5123
35	Machinery & Parts except Electrical (Engineering units)	420	1843	3623
36	Electrical machinery and Apparatus	327	1324	2478
37	Transport Equipments & Parts	269	1854	1822
38	Misc. Manufacturing	1117	1608	3699
96-97	Repairing & servicing	4801	5090	14357
	Total	18338	34265	75534

Source:- Directorate of Industries, Govt. of U.P., Kanpur.

3.4 Large Scale Industries / Public Sector undertakings

1. H. A.L., Lucknow.
2. N.T.P.C. Lucknow
3. Scooter India Ltd., Lucknow.
4. Tata Motors Ltd., Lucknow.

3.5 Major Exportable Item -

Chikan Garments





Automobile Components / Parts



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, Chinhath, Lucknow.
6. Omax Auto Ltd., Tata Vendor Park, Chinhath, Lucknow.
7. Amar Ujala Publication Ltd., B-5 Industrial Area, Amausi, Lucknow.
8. Samradhi Cement Ltd., Raibereilly Road, Lucknow
9. Tata Marcopolo Motor Ltd., Chinhath Industrial Area, Lucknow.
10. PTC Industries, Alambagh, Lucknow.
11. Samridhi Cement, Raebareli Road, Lucknow.

3.9 Service Enterprises

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

3.9.1 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 - **Zari, Zardozi & Chikankari**

1	Principal Products Manufactured in the Cluster	Zari-Zardozi Handicraft dresses & Furnishing etc.
2	Name of the SPV	Utthan Bhartiya Mahila evam Balvikas Samiti, Lucknow
3	No. of functional units in the clusters	150 units
4	Turnover of the Clusters	40 Lacs.
5	Value of Exports from the Clusters	30 Lacs
6	Employment in Cluster	700
7	Major Issues / requirement	Un-organized Sector, Marketing & Design Development Support is required.
8	Presence of capable institutions	Present
9	Thrust Areas	Marketing & Design Development
10	Problems & constraints	Completion with machine embroidery items less fund flow, Long productive, unorganized artisan cluster.

Present status of the cluster : - DSR under preparation

4.2.2 Name of the Cluster - Steel Furniture Cluster

1	Principal Products Manufactured in the Cluster	Steel Fabricated Items & Utilities Furniture
2	Name of the SPV	New SPV yet to be decided
3	No. of functional units in the clusters	NA
4	Turnover of the Clusters	NA
5	Value of Exports from the Clusters	NA
6	Employment in Cluster	NA
7	Average investment in plant & Machinery	NA
8	Major Issues	Most of the units are unorganized, Quality and consistency in quality of the products.
9	Access to Export Market	No

Present status of the cluster:- SPV is being finalized by the State Government.

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

- (a) Financial related problems

(b) Non availability of Industrial plots etc.

6. Prospects of training programmes during 2016-17

S.No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP	Garments Manufacturing	1
2	IMC	Awareness of MSME Schemes	2
3.	Awareness Campaign on QMS/QTT	QMS/ QTT	1
4.	Awareness Programme on Bar Code	Bar Code	1

7. Action plan for MSME Schemes during 2016-17

S. No.	Name of the Scheme	Proposed No. of activity on the scheme
1	MSE-CDP	1
2	ISO – 9000 / 14000/ HACCP reimbursement	1
3	MSE-MDA	-
4	CLCSS	1
5	Capacity Building & strengthening of data base	-
6	International cooperation	-
7	TREAD for women	-
8	VDP	1
9	National awards	-
10	NMCP schemes	
	I. Lean Manufacturing	-
	II Design Clinic	1
	III Market assistance & Tech. up gradation	1
	IV QMS/QTT	1
	V Tech. & quality up gradation support	1
	VI ICT	-
	VII Bar Code	1
	VIII IPR	-
	IX Incubator scheme	-

8. 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.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute Kanpur, U.P.
2.	Technical Know –how.	MSME –Development Institute Kanpur
3.	Quality & Standard	MSME –Development Institute Kanpur
4.	Land and Industrial shed	1. U.P State Industrial Development Corporation(UPSIDC) Lucknow, 2. DIC- Lucknow
5.	Financial Assistance	Nationalized Banks, LDM, Web Portal (Standup India Scheme)
6.	For raw materials under Govt. Supply	1.National Small Industry Corporation(NSIC) Kanpur 2.U.P State Industrial Corporation(UPSIC) Lucknow
7.	Plant and Machinery	National Small Industry Corporation(NSIC) Kanpur & Private Suppliers
8.	Power/ Electricity	U.P Power Corporation Ltd.
9.	Marketing /Export Assistance	1.MSME –Development Institute Kanpur 2. National Small Industry Corporation(NSIC) Kanpur
10.	Other Promotional Agencies	1.MSME –Development Institute Kanpur 2.National Small Industry Corporation(NSIC) Kanpur 3. Export Promotion Bureau Lucknow 4. District Industries Centre, Lucknow 5. EDI Lucknow
11.	Filing of Udyog Aadhar Memorandum (www.udyogaadhar.gov.in)	1. By the Entrepreneur himself. 2. MSME-Development Institute Kanpur, U.P. 3. District Industries Centre, Lucknow.