

# Brief Industrial Profile Of District MEERUT



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

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# **Brief Industrial Profile of Meerut District**

#### 1. General Characteristics of the District

Meerut is having prestigious space in the Indian history. The first revolution for freedom of India was started here itself in 1857 by great son of this soil Mangal Pandey. Capital of Kauravs & Pandavas was at Hastinapur And Capital of King Parichit was at Parichitgarh, both the places fall in the district of Meerut. Fair of Nauchandi is having very historic as well as cultural importance in the northern part of the country, persons comes here for joy & business from all over the country. This district is also famous for its sports goods industries world over.

## 1.1 Location & Geographical Area.

Meerut is 65 km away from the national capital of India and falls under the National Capital Territory. The Meerut district is located between 77°. 00' & 78°. 00' longitude East and 28°. 54' & 29°. 15' latitude North. The district is bounded on the north by Muzaffarnagar district, on the South by Ghaziabad, Bulandsahar & Gautambudh Nagar districts and on the East by Bijnore & Jyotibaphule Nagar districts and on the West by Baghpat district. The whole district is a vast level plain. Ganga & Hindon Rivers draws the Eastern & Western boundaries of the district.

## 1.2 Topography

From the point of view of health the climate of Meerut is very good. Specially from November to March months the climate of the district is very pleasant due to western-northern airflow. Here summer starts very early. The temperature of the district is varies from 2° C in winter to 46° C in summer. The wet session normally starts in the end of June month. The average rainfall is 586 mm; the winter months are virtually dry.

## 1.3 Availability of Minerals.

No mineral is available in the district.

#### 1.4 FOREST

The total forest area in the district is 21,314 hectare.

## 1.5 Administrative set up.

Meerut city is the Divisional headquarter of Uttar Pradesh. For administrative convenience, the district of Meerut has been divided into three tehsils namely,

- 1. Sardhana
- 2. Mawana
- 3. Meerut

These tehsils are further divided into 12 blocks.

# 2. DISTRICT AT A GLANCE

S.No	Particular	Year	Unit	Statistics		
1	Geographical features					
(A)	Geographical Data					
	i) Latitude			$29.01^{0} \mathrm{N}$		
	ii) Longitude			77.45 <sup>0</sup> E		
	iii) Geographical Area	2011	Sq KM	2590		
(B)	Administrative Units					
	i) Sub divisions	2011	Nos.	3		
	ii) Tehsils	2011	Nos.	3		
	iii) Sub-Tehsil/ Blocks	2011	Nos.	12		
	iv) Patwar Circle	2011	Nos.	NA		
	v) Nyay Panchayat	2011	Nos.	92		
	vi)Nagar nigam	2011	Nos.	1		
	vii) Nagar Palika	2011	Nos.	2		
	viii) Gram Panchayats	2011	Nos.	459		
	xi) Revenue villages	2011	Nos.	615		
	x) Assembly Area	2011	Nos.	7		
2.	Population					
(A)	Sex-wise					
	i) Male	2011	Nos.	1829192		
	ii) Female	2011	Nos.	1618213		
(B)	Total Population	2011	Nos.	3447405		
3.	Agriculture					
A.	Land utilization					
	i) Total Area	2009-10	Hectare	273005		
	ii) Forest cover	2009-10	"	21314		
	iii) Non Agriculture Land	2009-10	"	40109		
	v) cultivable Barren land	2009-10	"	2395		
4.	Forest					
	(i) Forest	2009-10	На.	21314		
5.	Livestock & Poultry		<u> </u>			
A.	Cattle					
	i) Cows	2007	Nos.	155338		
	ii) Buffaloes	2007	Nos.	666872		
B.	Other livestock					

i) Goats	2007	Nos.	45145
ii) Pigs	2007	Nos.	19052
iii) Poultry	2007	Nos.	146982
iv) <b>Railways</b>			
i) Length of rail line	2010-11	Kms	56
V) Roads			
(a) National Highway	2010-11	Kms	128
(b) State Highway	2010-11	Kms	120
(c) Main District Highway	2010-11	Kms	118
(d) Other district & Rural	2010-11	Kms	1505
Roads			
(e) Rural road/ Agriculture	2010-11	Kms	1334
Marketing Board Roads			
(f) Kachacha Road	2010-11	Kms	NA
(VI) Communication			
(a) Telephone connection	2010-11		63158
(b) Post offices	2010-11	Nos.	261
(c) Telephone center	2010-11	Nos.	7
(d )Density of Telephone	2010-11	Nos./lakh	1778
		person	
(e) Density of Telephone	2010-11	No. per Sq.	24.39
		KM.	
(f) PCO Rural	2010-11	No.	967
(g) PCO STD	2010-11	No.	2824
(h) Mobile	2010-11	No.	NA
(VII) Public Health			

(a) Allopathic Hospital	2010-11	No.	122
(b) Beds in Allopathic		No.	2825
hospitals			
(c) Ayurvedic Hospital		No.	19
(d) Beds in Ayurvedic		No.	81
hospitals			
(e) Unani hospitals		No.	5
(f) Community health		No.	3
centers			
(g) Primary health		No.	60
centers			
(h) Dispensaries		No.	52
(i) Sub Health Centers		No.	299
(j) Private hospitals		No.	124
(VIII) <b>Banking</b>			
commercial			
(a) Commercial Bank		Nos.	297
(b) rural Bank Products		Nos.	2
(c) Co-Operative bank		Nos.	34
products			
(d) PLDB Branches		Nos.	4
(IX) Education			
(a) Primary school		Nos.	2271
(b) Middle schools		Nos.	1069
(c) Secondary & senior		Nos.	310
secondary schools			
(d) Colleges		Nos.	13
(e) Technical Institute		Nos.	5

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

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

S. No.	Name of Ind. Area	Land acquired (In Acre)	Land developed (In Acre)	Prevailing Rate Per Sqm (In Rs.)	No of Plots/ Shade	No of allotted Plots/ Shade	No of Vacant Plots	No. of Units in Production
1	Govt Industrial Estate, Partapur	16.18	16.18	3350	97/32	97/32	Nil	92
2.	Sports Goods Complex	12.72	8.536	8000	51	51	Nil	39
3.	Partapur Industrial Area	12.34	6.54	4000	40	40	Nil	30
4.	Udhyogpuram	96.436	72.83	4000	312	312	Nil	216
	Total	137.676	104.086		403	403	Nil	377

Source:- DIC, Meerut / UPSIDC, Meerut

# 3. INDUSTRIAL SCENERIO OF MEERUT

## 3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	8197
2.	TOTAL INDUSTRIAL UNIT	NO.	8197
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	13
4.	ESTIMATED AVG. NO. OF EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	48280
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	3325
6.	NO. OF INDUSTRIAL AREA	NO.	04
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	66856.49
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	10325

Source:- DIC, Meerut

## 3.2 YEAR WISE TREND OF UNITS REGISTERED

YEAR	NUMBER OF REGISTERED UNITS	EMPLOY	INVESTMENT
		MENT	(lakh Rs.)
2006-07	(After IVth Census Survey) 2549	18336	21876.49
2007-08	1412	7222	3579.00
2008-09	1411	7440	3611.00
2009-10	1413	7545	26115.00
2010-11	1412	7737	11675.00
Total	8197	48280	66856.49

Source: DIC, Meerut

# 3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

NIC CODE NO.	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Lakh Rs.)	
20	Agro based	304	2484.95	1791
22	Soda water	-	-	-
23	Cotton textile	76	620.92	447
24.	Woolen, silk & artificial Thread based	23	187.91	135
	clothes.			
25.	Jute & jute based	-	-	-
26.	Ready-made garments & embroidery	807	6593.19	4753
27.	Wood/wooden based furniture	213	1740.21	1255
28.	Paper & Paper products	63	514.71	371
29.	Leather based	221	1805.57	1302
31.	Chemical/Chemical based	57	465.69	336
30.	Rubber, Plastic & petro based	52	424.84	306
32.	Mineral based	04	32.68	24
33.	Metal based (Steel Fab.)	537	4387.29	3163
35.	Engineering units	103	841.51	607
36.	Electrical machinery and transport equipment	67	547.39	395
97.	Repairing & servicing	2981	24240.46	17557
01.	Others (Mfg. Units)	2689	21969.13	15838
	Total	8197	66856.49	48280

Source: DIC, Meerut

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

List of the units in Meerut

- 1. Modi Tyers Co. Pvt. Ltd., Modipuram, Meerut
- 1. Mawana Sugar Works, Mawana, Meerut
- 2. Bajaj Hindustan Ltd. Maukhas, Meerut
- 3. Daurala Sugar Works, Daurala, Meerut
- 4. Alps Industries Ltd., Delhi Road, Meerut
- 5. Paswara Impex Ltd. Baghpat Road, Meerut
- 6. Sangal Paper Ltd. Mawana, Meerut.
- 7. Devpriya Papers Pvt. Ltd., Sani, Mawana Road, Meerut

#### 3.5 Major Exportable Item

Sports Goods, Musical Instruments & Frozen Meat.

#### 3.6 Growth Trend

Meerut is famous for Sports Goods world over and the demand of various sports goods has been increased over period of time.

#### 3.7 Vendorisation / Ancillarisation of the Industry

The proximity to national capital and availability of few PSUs, Government Defence establishments, Sugar Mills & few large scale industries there are reasonable scope for vadorisation/ancillarisation in the district.

#### 3.8. Medium Scale Enterprises

#### 3.8.1 List of the units in Meerut

- 1. Semco Auto Pvt. Ltd. F-1 & 2, S-39 & 40, Udyogpuram, Meerut
- 2. New Bonanza India Ltd., Seni Shekhu Road, Mawana, Meerut
- 3. New Bharat Tissue Ltd., Dheer Khera, Meerut
- 4. Chamunda Papers Pvt. Ltd. Dheer Khera, Meerut

- 5. Frigarifico Allana Ltd. Vill.-Katra, Mawana, Meerut.
- 6. Alshakib Export Pvt. Ltd. Alipur Jijmana, Hapur Road, Meerut
- 7. Al-Aliya Export Pvt. Ltd., Alipur Jijmana, Hapur Road, Meerut.
- 8. Al-Yasir Export Pvt. Ltd., Alipur Jijmana, Hapur Road, Meerut
- 9. Al Faheem Meatex Pvt. Ltd., Alipur Jijmana, Hapur Road, Meerut
- 10. Sansperial Green Land, Udyogpuram, Partapur, Meerut
- 11. Bhala Sports Pvt. Ltd., Mohkampur, Meerut
- 12. Vixan Sports India, Mohkampur, Meerut.

#### 3.8.2 Major Exportable Item

Sports Goods & Frozen Meat.

## 3.9 Service Enterprises

The service enterprises mainly include repair & servicing of motor vehicles, motor cycles / scooters, restaurants, household goods, workshops and cold storage etc.

#### 3.9.2 Potentials areas for service industry

- 1. Computer Training Institute
- 2. Beauty Parlour
- 3. Computer Hardware Repairing/Maintenance
- 4. T.V. Repairing
- 5. Radio/Transistor Repairing
- 6. Photo copy
- 7. Repairing center for domestic electrical appliances
- 8. Refrigerator/AC repairing center
- 9. Transformer repairing center
- 10. Internet cafe/cyber cafe
- 11. Tailoring & Embroidery
- 12. Mobile Phone Repairing
- 13. Battery charging/maintenance
- 14. Book Binding
- 15. Automobile Service Center
- 16. Welding Workshop
- 17. Cycle repairing
- 18. Screen Printing
- 19. Educational Institutes

#### 3.10 Potential for new MSMEs

- 1. Fruit preservation
- 2. Jam & jelly
- 3. Pickles
- 4. Namkeen
- 5. Squash & syrup
- 6. Bakery & confectionery
- 7. Dehydration of vegetable
- 8. Soft drinks
- 9. Ice Cream & Ice Candy
- 10. Rice mill
- 11. Dal mill
- 12. Cattle feed
- 13. Poultry feed
- 14. Phenyl
- 15. Polythene Bags
- 16. Disposable syringe
- 17. Distillery Industries
- 18. Pesticides & Insecticides
- 19. Mosquito repellent coil
- 20. Electroplating, chromium and nickel Plating
- 21. Naphthalene Balls
- 22. Tyre retreating & vulcanizing
- 23. Injection moulded plastic products
- 24. Polythin File
- 25. Paper Bags, Envelops including officials
- 26. Bicycle, Scooter, Rickshaw seat cover
- 27. Mineral Water
- 28. Absorbent cotton
- 29. Surgical gloves
- 30. Bio fertilizer
- 31. Battery container & Battery plates
- 32. Card board
- 33. Wooden electrical accessories
- 34. Wooden musical instruments
- 35. Wooden pencils
- 36. Ayurvedic and herbal medicines
- 37. Inverter
- 38. Voltage stepliser
- 39. Assembling of Computers
- 40. General engineering workshop
- 41. Steel almirah & furniture
- 42. Sophisticated engineering workshop
- 43. File Cover, File Board & Letter Pads.
- 44. Cold Storage

- 45. Readymade Garments
- 46. Wooden packing cases
- 47. Meat Plant
- 48. Sports Goods Industry

Industries suggested under different heads above are only broad ideas. Hence, detailed information pertaining to suitable location, capital investment in plant in machinery, working capital requirements, manpower, basic raw material, marketability, profitability etc. will be available for each suggested items from MSME-DI, Agra in the shape of scheme/project profile/project report on demand from the suitable entrepreneurs for starting their venture on the selected items.

## 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS

- 1- Sports Goods
- 2- Scissors
- 3- Glass & Wooden Beads
- 4- Embroidery Cluster
- 5- Artificial Jewelry
- 6- Electric Transformers

#### 4.1.1 Manufacturing Sector

Sports goods, Scissors, Glass & wooden Beads, Embroidery, Artificial Jewelry & Electric Transformers are major cluster of the district.

#### 4.1.2 Service Sector

Nil

## 4.2 **Details for Identified cluster**

The Scissors, Glass & Wooden Beads, Embroidery & Artificial Jewelry are the identified clusters in the district.

## 4.2.1 Name of the cluster

1	Principal Products Manufactured in the Cluster	Scissors
2	Name of the SPV	Meerut Scissors Manufacturers special Purpose Vehicle (MESMA)
3	No. of functional units in the clusters	225
4	Turnover of the Clusters	25 Cr.
5	Value of Exports from the Clusters	3.75 Cr.
6	Employment in Cluster	50,000
7	Average investment in plant & Machinery	18000 Per Unit
8	Major Issues / requirement	Electricity & CFC
9	Presence of capable institutions	NO
10	Thrust Areas	CFC
11	Problems & constraints	Finance and Machine of latest technology

**Scissors** 

Present status of the cluster :- CFC Building is Ready.

#### 4.2.2 Name of the cluster : Glass and Wooden Beads

1	Principal Products Manufactured in the Cluster	Brass late, Lamp Shade & Other Items.
2	Name of the SPV	Meerut Glass & Wooden Beads Mfg. Promotion
		Cluster
3	No. of functional units in the clusters	328
4	Turnover of the Clusters	10 Cr.
5	Value of Exports from the Clusters	1.50 Cr.
6	Employment in Cluster	16,000
7	Average investment in plant &	13,000 Per Unit
	Machinery	
8	Testing needs	Quality Testing
9	Thrust Area	CFC
10	Access to Export Market	indirect

Present status of the cluster :- DPR preparation in progress

## 4.2.3 Name of the cluster : **Embroidery**

1	Principal Products Manufactured in	Sari, Lehnga, Chunri, Suit etc.
	the Cluster	
2	Name of the association	Meerut Embroidery Cluster Vikas Samiti
3	No. of functional units in the clusters	25025
4	Turnover of the Clusters	30 Cr.
5	Value of Exports from the Clusters	08 Cr.
6	Employment in Cluster	50,000
7	Average investment in plant &	35,000
	Machinery	
8	Major Issues	CFC & Electricity
9	Access to Export Market	Indirect

Present status of the cluster :- DSR Approved

## 4.2. 4. Name of the cluster : **Artificial Jewellery**

1	Principal Products Manufactured in	All type of Artificial Jewellery
	the Cluster	
2	Name of the Association	Artificial Jewellery Cluster Vikas Samiti
3	No. of functional units in the clusters	4447
4	Turnover of the Clusters	200 Cr.
5	Value of Export from the cluster	50 Cr.
6	Employment in Cluster	1,00,000
7	Average investment in plant &	5,00,000
	Machinery	
8	Major Issues	CFC
9	Access to Export Market	Indirect

Present status of the cluster :- DSR Approved

#### 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 subside/ 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. Prospects of training programmes**

# **during 2012-13**

S.No.	Name of the programme	Subject	No of proposed programme to be conducted
1	ESDP	Readymade Garments/ Computer Based	02
2	MDP	Accounting/ Marketing	02
3	BSDP	For final year engineering students	01
4	EDP	For final year ITI students	01
5	IMC	For Industries/ Institution on MSME/ NMCP schemes	06

# 7. Action plan for MSME Schemes during 2012-13

S.	Name of the Scheme	Proposed activity on the scheme
No.		
1	MSE-CDP	Further implementation on 4 already identified clusters
2	ISO – 9000 / 14000/	Awareness Programme – 01
	HACCP reimbursement	Reimbursement - 04
3	MSE-MDA	Participation in international fair - 02
4	CLCSS	Reimbursement to enterprises - 04
5	Capacity Building &	-
	strengthening of data	
	base	
6	International	-
	cooperation	
7	TREAD for women	-
8	VDP	02
9	National awards	-
10	NMCP schemes	
	I. Lean Manufacturing	-
	II Design Clinic	-
	III Market assistance &	01
	Tech. up gradation	
	IV QMS/QTT	01 Programme
	V Tech. & quality up	01 Programme
	gradation support	
	VI ICT	-
	VII Bar Code	01
	VIII IPR	01
	IX Incubator scheme	01

# 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.	Provisional Registration Certificate	District Industries Centre
	(EM-1) & Permanent Registration	(DIC), Meerut
	Certificate (EM-II)	
2.	Identification of Project Profiles, techno-	MSME-Development
	economic and managerial consultancy	Institute, Agra
	services, market survey and economic	DIC, Meerut
	survey reports.	
3.	Land and Industrial shed	DIC, Meerut & UPSIDC,
		Meerut
4.	Financial Assistance	UPFC, KVIC, KVIB,
		NABARD, SIDBI, & All
		Commercial Bank
5.	For raw materials under Govt. Supply	UPSIC, Ghaziabad
6.	Plant and machinery under hire / purchase basis.	NSIC, Noida/ Agra
7.		LIDCED Moomst
/.	Power/ Electricity	UPSEB, Meerut
8.	Technical Know –how.	MSME-DI, Agra
		PPDC, Meerut
9.	Quality & Standard	BIS, Kanpur/ New Delhi
		& NPC Kanpur/ New
		Delhi
10.	Marketing /Export Assistance	MSME-DI, Agra
		NSIC, Noida/ Agra
		ECGC, Muradabad
11.	Other Promotional Agencies	Director of Handicraft &
		Cottage Industries/
		Textile/ Fisheries,
		Coir Board, Horticulture.