

सत्यमेव जयते Government of India Ministry of MSME

Brief Industrial Profile Of District MORADABAD



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

MSME-Development Institute, Agra

(Ministry of Micro, Small & Medium Enterprises, Govt. of India) 34, Industrial Estate, Nunhai, AGRA - 282006 Phone 0562-2523247 Fax: 0562-2520626 Website- www.msmediagra.gov.in e-mail: msmedi-agra@dcmsme.gov.in

Contents

S. No.	Торіс	Page No.
1.	General Characteristics of the District	
1.1	Location & Geographical Area	3
1.2	Topography	3
1.3	Availability of Minerals	4
1.4	Forest	4
1.5	Administrative set up	4
2.	District at a glance	5-7
2.1	Existing Status of Industrial Area in the District	7
3.	Industrial Scenario of District	
3.1	Industry at a Glance	7
3.2	Year Wise Trend of Units Registered	8
3.3	Details Of Existing Micro & Small Enterprises & Artisan Units In The District	8
3.4	Large Scale Industries / Public Sector undertakings	10
3.5	Major Exportable Item	10
3.6	Growth Trend	10
3.7	Vendorisation / Ancillarisation of the Industry	10
3.8	Medium Scale Enterprises	10
3.8.1	List of Medium Scale Enterprises	10
3.8.2	Major Exportable Item	11
3.9	Service Enterprises	11
3.9.2	Potentials areas for service industry	11
3.10	Potential for new MSMEs	11-12
4.	Existing Clusters of Micro & Small Enterprise	
4.1	Detail of Major Clusters	13
4.1.1	Manufacturing Sector	13
4.1.2	Service Sector	13
4.2	Details of Identified cluster	13
4.2.1	Brass cluster	14
4.2.2	Brass cluster	15
4.2.3	Brass Ware cluster	16
5.	General issues raised by Industrial Associations	17
6	Steps to set up MSMEs	18

Brief Industrial Profile of Moradabad District

1. General Characteristics of the District

Moradabad is a city in Uttar Pradesh state of India. It was established in 1600 by Murad, the son of the Mughal Emperor Shahjahan; as a result the city came to known as Moradabad. It is the administrative headquarters of Moradabad District. Moradabad is situated at a distance of 167 km (104 miles) from the national capital, New Delhi, at the bank of River Ram Ganga (a tributary to the great Ganges). The city is famous for its huge export of brass handicrafts to North America and Europe, and is also thus called "Brass City" or Peetal Nagri (in the local language). It has close to four million citizens of various ethnicities and religions

Moradabad is renowned for brass work and has carved a niche for itself in the handicraft industry through out the world. The modern, attractive, and artistic brass ware, jewelry and trophies made by skilled artisans are the main crafts. The attractive brass ware are exported to countries like USA, Britain, Canada, Germany and Middle East Asia.

Recently other products like Iron Sheet Metal wares, Aluminum Artworks and Glassware's have also been included as per need of the foreign Buyers. Mentha is also exported in several crores from Moradabad. These products are very popular in foreign market and are being exported in thousand of crores every year. Due to increase of exports and popularity in foreign specially in Europe, America, Italy and other countries, a large No. of exporters are establishing their units and started their export. Out of the seven industrial corridors declared by the State Govt. in Industrial Policy 1999-2002, Moradabad is one of them.

1.1 Location & Geographical Area.

The district of Moradabad lies east of the Ganges and west of the native state of Rampur. It lies within the great Gangetic plain and is demarcated into three subdivisions by the rivers Ramganga and Sot. The eastern tract consists of a submontane country, with an elevation slightly greater than the plain below, and is traversed by numerous streams descending from the Himalayas. The central portion consists of a level central plain descending at each end into the valleys of the Ramganga and Sot. The western section has a gentle slope towards the Ganges, with a rapid dip into the lowlands a few miles from the bank of the great river.

1.2 Topography

This city is situated in western U.P. between 28°-21' to 28°-16' Latitude North and 78°-4' to 79 Longitude East. Presently it is an Administrative, Industrial and Commercial

city. After the establishment of Divisional Commissioner Office, its importance and status has further been elevated. This city lies on National Highway 24 from traffic and transport point of view and is a main Railway Station, also Divisional Headquarters of Northern Railways. Ramganga river flows in the north east and Gangan river is there in south west of the city. Land are Level plain with soil ranging from sandy to loamy.

1.3 Availability of Minerals.

There are no minerals found in the District

1.4 FOREST

The Forest Cover is only 64 H ectare in the District. The main species are Sesum,Jamun,tameind,Mango,Semal,Dhak.

1.5 Administrative set up.

There are 6 Tehsils in Moradabad:-

- 1)Kanth
- 2)Thakurdwara
- 3)Moradabad Sadar
- 4)Bilari
- 5)Chadausi
- 6)Sambhal

Further these tehsils are divided in 13 Blocks in Moradabad District.:

Billari, Dingarpur, Banlakhera, Behjoi, Moradabad, Moonda Pandey, Bhagatpur, Tanda, Chhajt, Sambhal, Panwasa, Asmol, Dillari, Thakurdwara

2. DISTRICT AT A GLANCE

S.No	Particular	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	2010-11	Minutes	28 51 N
			Degree	
	ii) Longitude	2010-11	Minutes	78 49 E
			Degree	
	iii) Geographical Area	2010-11	Sq Km	3817
(B)	Administrative Units	2010-11		
	i) Sub divisions	2010-11	No.	6
	ii) Tehsils	2010-11	No.	6
	iii) Sub-Tehsil (Blocks)	2010-11	No.	13
	iv) Patwar Circle	2010-11	No.	-
	v) Panchayat Simitis	2010-11	No.	95
	vi)Nagar nigam	2010-11	No.	1
	vii) Nagar Palika	2010-11	No.	5
	viii) Gram Panchayats	2010-11	No.	960
	xi) Revenue villages	2010-11	No.	1555
	x) Assembly Area	2010-11	No.	9
2.	Population			
(A)	Sex-wise			
	i) Male	2011	No.	2508299
	ii) Female	2011	No.	2264839
(B)	Total Population	2011	No.	4773138
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2009-10	Hectare	375979
	ii) Forest cover	2009-10	دد	64
	iii) Non Agriculture Land	2009-10	۲۲	42686
	v) cultivable Barren land	2009-10	دد	1501
4.	Forest			
	(i) Forest	2010-11	Ha.	64
5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	205085
	ii) Buffaloes	2007	Nos.	766884
B.	Other livestock			
	i) Goats	2007	Nos.	203329
	ii) Pigs	2007	Nos.	30557
	iii) Poultry	2007	Nos.	210376

iv) Railways			
i) Length of rail line	2010-11	Kms	247
V) Roads	2010 11		21
(a) National Highway	2010-11	Kms	160
(b) State Highway	2010-11	Kms	151
(c) Main District Highway	2010-11	Kms	127
(d) Other district & Rural	2010-11	Kms	2340
Roads			
(e) Rural road/ Agriculture	2010-11	Kms	985
Marketing Board Roads			
(f) Kachacha Road	2010-11	Kms	N
(VI) Communication			
(a) Telephone connection	2010-11		26839
(b) Post offices	2010-11	Nos.	222
(c) Telephone center	2010-11	Nos.	20
(d)Density of Telephone	2010-11	Nos./100000	56
		person	
(e) Density of Telephone	2010-11	No. per KM.	7.0
(f) PCO Rural	2010-11	No.	4
(g) PCO STD	2010-11	No.	52
(h) Mobile	2010-11	No.	N
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	1:
(b) Beds in Allopathic		No.	134
hospitals			
(c) Ayurvedic Hospital		No.	24
(d)Beds in Ayurvedic		No.	13
hospitals			
(e) Unani hospitals		No.	
(f) Community health		No.	
centers			
(g) Primary health		No.	8
centers			
(h) Dispensaries		No.	4
(i) Sub Health Centers		No.	41
(j) Private hospitals		No.	N
(VIII) Banking			
commercial			
(a) Commercial Bank	2010-11	Nos.	158
(b) rural Bank Products	2010-11	Nos.	112
(c) Co-Operative bank	2010-11	Nos.	2
products			
(d) PLDB Branches	2010-11	Nos.	,

	(IX) Education			
	(a) Primary school	2010-11	Nos.	1959
	(b) Middle schools	2010-11	Nos.	869
	(c) Secondary & senior	2010-11	Nos.	419
	secondary schools			
	(d) Colleges	2010-11	Nos.	22
	(e) Technical University	2010-11	Nos.	3
0				

Source:Sankhiyiki Vibhag MBD

2.1 Existing Status of Industrial Areas in the District Moradabad

Objectives & Facilities:

This is a sector Special Economic Zone for handicraft products. Provision for infrastructure facilities such as: - greenbelt, boundary wall, internal development, security system, power substation, CETP, inland container depot, design and training center, helipad, school, canteen has been made.

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	SEZ 1	113	113	NA	204	102	102	86
2	SEZ 2	138	138	NA	274	36	238	16

Source:- UPSIDC Bareilly,

Location:

It is situated in district Moradabad at 6 KM on both sides of Pakbara-Dhingarpur road at 8 k.m. milestone of NH-24. The government is investing a lot of money to improve infrastructural facilities to promote the industrial activities at Moradabad like 24-hour uninterrupted power supply, construction of by-pass road, proposal for widening and making the four-lane Delhi-Moradabad Road. About 450 acres of land has been acquired to develop a new industrial area for export-oriented units at Pakbara to Dingarpur Road.

3. INDUSTRIAL SCENERIO OF Moradabad

3.1 Industry at a Glance

Sr No	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	9087
2.	TOTAL INDUSTRIAL UNIT	NO.	20100
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	10
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	110000
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	2061
6.	NO. OF INDUSTRIAL AREA	NO.	-
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	Na
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	Na

	YEAR	NUMBER OF	EMPLOYMENT	INVESTMENT
		REGISTERED		(lakh Rs.)
		UNITS		
Up to	1984-85	613	3810	1520
	1985-86	180	904	1260
	1986-87	193	995	1285
	1987-88	277	1590	1396
	1988-89	390	1954	1585
	1989-90	230	1208	1410
	1990-91	430	2325	1570
	1991-92	275	1620	1377
	1992-93	476	2582	1675
	1993-94	181	910	1290
	1994-95	52	386	556
	1995-96	35	162	537
	1996-97	80	536	1085
	1997-98	42	218	544
	1998-99	60	335	866
	1999-2000	82	531	892
	2000-01	182	930	1195
	2001-2002	104	530	1107
	2002-03	106	598	2105
	2003-04	101	566	2104
	2004-05	112	584	2107
	2005-06	743	3626	2271
	2006-07	745	3720	2492
	2007-08	798	4166	4056
	2008-09	815	4932	3513
	2009-10	826	4589	19187
	2010-11	959	5868	15611
	Total	9087	50175	70398

3.2 YEAR WISE TREND OF UNITS REGISTERED

Source: DIC Moradabad

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

NIC CODE	TYPE OF	NUMBER	INVESTMENT	EMPLOYMENT
NO.	INDUSTRY	OF UNITS	(Lakh Rs.)	
20	Agro based	88	170	427
22	Soda water	-	-	-
23	Cotton textile	171	308	927
24.	Woolen, silk & artificial Thread based	3	6	23
	clothes.			
25.	Jute & jute based	2	1	8
26.	Ready-made garments & embroidery	226	1176	966
27.	Wood/wooden based furniture	65	504	448
28.	Paper & Paper products	123	768	745
29.	Leather based	171	132	299
31.	Chemical/Chemical based	256	3372	1569
30.	Rubber, Plastic & petro based	84	249	419
32.	Mineral based	0	0	0
33.	Metal based (Steel Fab.)	4457	41680	29708
35.	Engineering units	88	170	427
36.	Electrical machinery and transport equipment	15	6	72
97.	Repairing & servicing	1333	2374	5237
01.	Others	2005	19490	8900

Source: DIC Moradabad

3.4 Large Scale Industries / Public Sector undertakings

List of the Large Scale Units in Moradabad & Near By Area

S.No.	Unit's Name & Address	Product Name	Investment (Rs. In Crore)	Employment
1.	M/s. National Industries Corp. Ltd. Raja ka sahaspur, Bilari, Moradabad	Wine	27.50	160
2.	M/s. Moradabad Dugdh Utpadan Sahakari Sangh Dist. Dalatpur, Moradabad	Milk	25.27	264
3.	M/s. Pashupati Acrylon Ltd. Thakurdwara, Moradabad.	Acrylic Fiber	200.00	427
4.	M/s. Deewan Sugar Ltd. Agwanpur, Moradabad.	Crystal Sugar	101.00	350
5.	M/s. Milk Foods Pvt. Ltd. Agwanpur, Moradabad	Milk Powder, Ghee	21.00	50
6.	M/s. Zeenas Paper Products Ltd. Agwanpur, Moradabad	Craft paper	15.00	82
7.	M/s. Triveni Engineering & Industries Ltd. Rani Nagal, Talkiya Must, Moradabad	Crystal Sugar	70.00	205
8.	M/s. Rana Sugar Ltd. Belwada, Moradabad	Crystal Sugar	100.00	270
9.	M/s. Ayodhya Sugar Works, Raja Sahaspur, Moradabad	Crystal Sugar	20.00	125
10.	A. to Z Waste Management, Moradabad Ltd. Near Ramganga Pul, Rampur Road, Moradabad.	Fertilizers Plastic Granules, Fuel	36.00	128

3.5 Major Exportable Item

Sugar & Brass Handicraft

3.6 Growth Trend

Positive

3.7 Vendorisation / Ancillarisation of the Industry

NIL

<u>3.8. Medium Scale Enterprises</u>

3.8.1 List of the units in Moradabad

1. M/s Globe Metal India, Delhi Road , Moradabad

3.8.2 Major Exportable Item

Brass, Iron and Aluminum Art ware.

3.9 Service Enterprises

M/s Shubham Nursing Home Pvt. Ltd. Kanth Road Moradabad

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. Printing
- 18. Health Services &
- 19. Higher Education Institute.

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 retreading & 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. Essential oil
- 38. Bamboo products
- 39. Inverter
- 40. Voltage stepliser
- 41. Assembling of Computers
- 42. General engineering workshop
- 43. Steel almirah & furniture
- 44. Sophisticated engineering workshop
- 45. Corrugated Board Boxes
- 46. Meat Plant
- 47. Mentha Industry
- 48. Handicraft Items
- 49. Bathroom Fittings
- 50. Wrought Iron Furniture

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 de mand from the suitable entrepreneurs for starting their venture on the selected items.

4. Existing Clusters of Micro & Small Enterprise

Moradabad is renowned for brass work and has carved a niche for itself in the handicraft industry through out the world. The modern, attractive, and artistic brass ware, jewelry and trophies made by skilled artisans are the main crafts. The attractive brass ware is exported to countries like USA, Britain, Canada, Germany and Middle East Asia. There are about 600 export units and 5000 industries in the district. Moradabad exports goods worth Rs. 2200 crore every year. Recently other products like Iron Sheet Metal wares, Aluminum Artworks and Glassware's have also been included as per need of the foreign Buyers. Mentha is also exported in several crores from Moradabad. These products are very popular in foreign market and are being exported in thousand of crores every year. Due to increase of exports and popularity in foreign especially in Europe, America, Italy and other countries, a large No. of exporters are establishing their units and started their export. Out of the seven industrial corridors declared by the State Govt. in Industrial Policy 1999-2002, Moradabad is one of them.

4.1 DETAIL OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

Apart of 350 years old Identified Brass Handicraft Cluster, Mentha Cluster is rapidly taking a shape. The cultivation of Menthol at Moradabad, Sambhal, Chandausi and nearby District are increasing day-by-day thereby coming up the No. of Industrial Units, since Menthol is being exported in several crores, there is further scope for its development. To improve the technology and provide further assistance to entrepreneur a Menthol Research & Development Center is essentially required at Sambhal. (However very recently Sambhal is declared a separate district)

4.1.2 Service Sector

Nil

4.2 Details for Identified cluster

4.2.1 Name of the cluster: **<u>Brass Cluster</u>**

1	Principal Products Manufactured in the Cluster	Brass & aluminum Ingot making Cluster	
2	Name of the SPV	Moradabad Metal Recyclers Association	
3	No. of functional units in the clusters	25,000 (5000 Small & 20,000 Micro)	
4	Turnover of the Clusters	Estimate turnover 3500 crore	
5	Value of Exports from the Clusters	2700 Crore	
6	Employment in Cluster	3,50,000	
7	Average investment in plant & Machinery	675 Lakh	
8	Major Issues / requirement	Lack of appropriate technology in metal scrap to convert into ingot ,which is the raw material for Brass Art ware casting.	
9	Presence of capable institutions	There are many departments of Central & State Govt. to support the artisans of the cluster-	
		Handicrafts Marketing & Service Extension Center, Bareilly O/o The Development Commissioner (Handicrafts), Ministry of Textiles, Govt. of India	
		• District Industries Center, Moradabad	
		• District Rural Development Authorities	
		State Urban Development Authorities	
		• NABARD	
10	Thrust Areas	Technology/ Product/ Market/ Export/ quality etc.	
11	Problems & constraints	Highly Unorganised Cluster	
		• No design and technology intervention	
		• No Support from Technology Institutions.	
		• Tech. to remove impurities in raw material	
		• Inability to meet large No. of quantity to meet export orders due to poor & obsolete Tech.	
		High Cost Production	
		• Value addition is not very well done due to proper knowledge	

Present status of the cluster: - The cluster has been identified under MSE-CDP scheme and DSR has already been submitted by the cluster stake holders forwarded by the state government. But two DSRs with same purpose, cost, other financial ratio along with all other Details Submitted. Now it is been asked from stake holder whether the Geographical boundaries are identical or not.

1 Principal Products Manufactured Brass Ware Cluster Moradabad in the Cluster Name of the SPV 2 Moradabad Scrap Recycling Ltd. No. of functional units in the 25,000 (5000 Small & 20,000 Micro) 3 clusters Turnover of the Clusters Estimate turnover 3500 crore 4 Value of Exports from the 2700 Crore 5 Clusters Employment in Cluster 3,50,000 6 Average investment in plant & 675 Lakh 7 Machinerv Major Issues / requirement Lack of appropriate technology in metal scrap 8 to convert into ingot, which is the raw material for Brass Art ware casting. 9 Presence of capable institutions There are many departments of Central & State Govt. to support the artisans of the cluster-• Handicrafts Marketing & Service Extension Center, Bareilly O/o The Development Commissioner (Handicrafts), Ministry of Textiles, Govt. of India • District Industries Center, Moradabad • District Rural Development Authorities • State Urban Development Authorities • NABARD Technology/ Product/ Market/ Export/ quality 10 Thrust Areas etc. 11 Problems & constraints Highly Unorganised Cluster • No design and technology intervention • No Support from Technology • Institutions. Tech. to remove impurities in raw material Inability to meet large No. of quantity to meet export orders due to poor & obsolete Tech. **High Cost Production** Value addition is not very well done • due to proper knowledge

4.2.2 Name of the cluster: Name of the cluster: Brass Cluster

Present status of the cluster: - The cluster has been identified under MSE-CDP scheme and DSR has already been submitted by the cluster stake holders forwarded by the state government. But two DSRs with same purpose, cost, other financial ratio along with all other Details Submitted. Now it is been asked from stake holder whether the Geographical boundaries are identical or not.

1	Principal Products Manufactured	Kitchen Ware, Candle Stand, Table Ware,	
	in the Cluster	Lamps, Plants, Cutlery Sets.	
2	Name of the association	Moradabad Tool Training Centre Moradabad	
3	No. of functional units in the	25,000	
	clusters		
4	Turnover of the Clusters	2700 Crore	
5	Value of Exports from the Clusters		
6	Employment in Cluster	3,50,000 (Directly & Indirectly)	
7	Average investment in plant & Machinery	803.89 Lakh	
8	Major Issues	 Lack of Promotional & Technological development Lack of Institutional Support. Poor Usage of Information Communication Technology. Indian Artisans are not able to make Products as Per International Standards. Lack of Marketing These all above are due to lack of modern technology & plant machinery & tools. 	
9	Access to Export Market	Yes	

4.2.3 Name of the cluster: Brass Ware Cluster Moradabad

Present status of the cluster: - The cluster has been identified under MSE-CDP scheme and DSR has already been submitted by the cluster stake holders through the state government. In Principle the cluster is approved.

5. General issues raised by industry associations:

- An Air Port may be planned for the District.
- A Expo Mart & Display Centre may be built in Moradabad
- A Gas pipe line may be laid down for pollution free environment,
- Raw material Bank may be establishing in the District.
- 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.
- A testing Centre for Brass & other Items recognized by International Market may be established in Moradabad.
- 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. 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 of the agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	District Industries Centre (DIC), Moradabad
2.	Identification of Project Profiles, techno- economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute, Agra DIC, Moradabad
3.	Land and Industrial shed	SEZ Authority M/o Commerce GoI, Moradabad,DIC, Moradabad & UPSIDC, Bareilly
4.	Financial Assistance	UPFC, KVIC, KVIB, NABARD, SIDBI, & All Commercial Bank
5.	For raw materials under Govt. Supply	UPSIC, Bareilly
6.	Plant and machinery under hire / purchase basis.	NSIC, Noida/ Agra
7.	Power/ Electricity	UPSEB, Moradabad
8.	Technical Know –how.	MSME-DI, Agra
9.	Quality & Standard	BIS, Kanpur/ New Delhi & NPC Kanpur/ New Delhi
10.	Marketing /Export Assistance	MSME-DI, Agra NSIC, Noida/ Agra ECGC, Mooradabad
11.	Other Promotional Agencies	Director of Handicraft & Cottage Industries/ Textile/ MHSC* M/o Textile GOI, Coir Board, Horticulture.

*Details of Technical & Research Institution Related with Technology Up gradation, Quality Improvement

With the assistance of Development Commissioner Handicrafts , a Metal Handicrafts Service Center functioning for up gradation of technology, improvement quality & also providing service to the small entrepreneur at Peetal Nagri, Moradabad. Besides a

Design Center has also been established to introduce new designs and to meet the requirements of the foreign buyers, also providing training to local artisans.

<u>Apart from brass art ware industry, there are other handicraft industries in</u> <u>Moradabad District:</u>

The town forms a large centre of trade in country produce. It has a special industry in ornamental brass ware, sometimes plated with lac or tin, which is then engraved. Cotton weaving and printing are also carried on.

Bone & Horn Cluster

The main center of this industry is in Sambhal, a tehsil of Moradabad district. The attractive goods generated by this small scale industry are in great demand in many countries. There are about 1500 families involved in the production of these items, which provide job to about 5000 people.

- Jewelry made out of bones and horns.
- Kitchen ware
- Combs
- Wooden sticks

Printing

Printing on cloths is done at many places in the district, but Thakurdwara, Kanth and Amroha which are the main centers. District administration has established a Handicraft Corporation depot in Thakurdwara. Design for printing on cloth is provided by this depot to these cloth merchants. The final prepared product in then taken over by the corporation. There are about 6000 people involved in the profession.

Miscellaneous

In Moradabad district apart from brass and handicraft industries, there are about 8000 other MSMES units. Prominent among these are -

- Mentha oil.
- Rice Mills
- Sugar Mills
- Cement and Building material
- Agricultural Instruments
- Animal Feed
- Coal Bricks
- Oil Mill, etc.

These small scale units provide jobs to about 30000 people. There are many units of Medium and Large Scale Industries, which includes Distillery, Sugar Mills, Pulp & Paper, Pharmaceutical & Chemical Industries etc. These industrial units provide jobs to about 40000 people.

100% EXPORT ORIENTED UNITS

There are Fifteen 100 % Export oriented units in Moradabad District except one unit are aree related to Brass Art Ware Production Houses.

Sr.	Name & Address of the Units	Products
1.	M/s Varvik India Pvt.Ltd., Niryat Nagar, Moradabad	Brass, Glass, Iron Artwares
2.	M/s Pashupati Acrilon Ltd., Thakurduara, Moradabad	Acrelic Fibre
3.	M/s Ashian Handicrafts, Rampur Road, Moradabad	Brass Artwares
4.	M/s White Star International, Laxmipur Mariya, Moradabad	Brass Wares
5.	M/s C. L. Gupta & Sons (Unit No. 2), Moradabad	Brass & EPNS Wares
6.	M/s Faiz Continental, Faiz Ganj South, Moradabad	Brass Artwares
7.	M/s H & S Exports Corporation, Islam Nagar, Karoola, Moradabad	Brass & EPNS Wares
8.	M/s Heritaze Agro Products Ltd., Mohd. Ali Road, Moradabad	Canenade Mushroom
9.	M/s Hightech Brass Industries, Majhola, Moradabad	Artware & Hardware
10.	M/s India International Exports, Delhi Road, Moradabad	Brass & EPNS Wares
11.	M/s Indian Art Enterprises, A-10, Gandhi Nagar, Moradabad	Brass Artwares
12.	M/s International Trade Link, 37-A, Gandhi Nagar, Moradabad	Brass Artwares
13.	M/s Lohia Overseas, Lakri Fazsalpur, Delhi Road, Moradabad	Brass & EPNS Wares
14.	M/s Raj Kamal Export House, Rampur Road, Katghar, Moradabad	Brass Artwares
15.	M/s Wazir Chand & Co. Pvt. Ltd., Kothiwal Nagar, Moradabad	Brass Artwares & Silver Plastid Brass Wares