

सत्यमेव जयते Government of India Ministry of MSME

Brief Industrial Profile Of District BULANDSHAHAR



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. | Topic | 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 | 8 |
| 3.2 | Year Wise Trend of Units Registered | 8 |
| 3.3 | Details Of Existing Micro & Small Enterprises & Artisan Units In The | 9 |
| | District | |
| 3.4 | Large Scale Industries / Public Sector undertakings | 9-10 |
| 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 | 10 |
| 3.9 | Service Enterprises | 11 |
| 3.9.2 | Potentials areas for service industry | 11 |
| 3.10 | Potential for new MSMEs | 11 |
| 4. | Existing Clusters of Micro & Small Enterprise | |
| 4.1 | Detail of Major Clusters | 11 |
| 4.1.1 | Manufacturing Sector | 11 |
| 4.1.2 | Service Sector | 12 |
| 4.2 | Details of Identified cluster | 12 |
| 4.2.1 | Zari cluster | 12 |
| 5. | General issues raised by Industrial Associations | 13 |
| 6 | Steps to set up MSMEs | 14 |

Brief Industrial Profile of Bulandshahar District

1. General Characteristics of the District

The history of Bulandshahar begins even before 1200 B.C. This region is nearer to the capital of Pandavas - Indraprasth and Hastinapur. After of decline of Hastinapur, Ahar which is situated in the north east of district Bulandshahar became an important place for Pandavas. With passes of time the king Parma made a fort on this part of region and a king named Ahibaran laid the foundation of a tower called Baran(Bulandshahr). Since it was perched on a highland it came to be known as high city which was translated into passion language as Bulandshahr. At present this is called by this name.

The history of Khurja Pottery goes back to about 600 years ago, when some of the potters' families moved from Delhi to Khurja during reign of Emperor Mohammad-bin-Tughlak. Starting with red clay pottery they moved on to blue glaze and on red clay articles with engobe of white clay, painting floral designs with cupric oxide and applying a soft glaze containing glass and borax etc.

During World War II, ban was imposed on various metals for making household utensils and import of ceramic goods was drastically curtailed. To meet the demand of ceramic wares mainly for war hospitals, the Government of Uttar Pradesh established a ceramic unit. After the war, the factory was closed down in 1946 due to lack of demand of its products. The factory was equipped with three small kilns, two chimneys and three ball mills. The Government of Uttar Pradesh made a thoughtful consideration for the utilization of the available machinery, other capital items and instead of closing it down, converted into a Pottery Development Centre. It was the first pottery related to common facilities center in the country where entrepreneurs were provided the facilities for firing their green wares in the Govt. kilns on payments of a nominal charge.

1.1 Location & Geographical Area.

The District is about 84 km in length and 62 km is breadth and having the total area of 4352 sq. km. The district is 237.44 meters above sea level.

1.2 Topography

The District of Bulandshahar is in Meerut region of Utter Pradesh located between Ganga and Yamuna rivers. This is situated between 28.24 north latitude and between 77.54 East longitudes.

1.3 Availability of Minerals.

There is no mineral found in the District.

1.4 FOREST

A forest Area of 7795 Hectare covers the Bulandshahar District. Which mainly comprises Mango, Guava & other Fruits Orchids? Since the land is very fertile due to Doaba region. Water is in plenty since river Ganges & Yamuna are in Proximity.

1.5 Administrative set up.

For administrative convenience, the district of Bulandshahar has been divided into seven tehsils namely,

- 1. Sikandrabad
- 2. Bulandsahar
- 3. Syana
- 4. Khurja
- 5. Shikarpur
- 6. Dibai
- 7. Anupsahar

These tehsils are further divided into 16 blocks

2. <u>DISTRICT AT A GLANCE</u>

| S.No | Particular | Year | Unit | Statistics |
|------|---------------------------|---------|---------|------------|
| 1 | Geographical features | | | |
| (A) | Geographical Data | | | |
| | i) Latitude | 2011 | Degree | 28 24' N |
| | | | Minute | |
| | ii) Longitude | 2011 | Degree | 77 54' E |
| | | | Minute | |
| | iii) Geographical Area | 2011 | Sq Km | 4352 |
| (B) | Administrative Units | | | |
| | i) Sub divisions | 2011 | No. | 7 |
| | ii) Tehsils | 2011 | No. | 7 |
| | iii) Sub-Tehsil (Blocks) | 2011 | No. | 16 |
| | iv) Patwar Circle | 2011 | No. | NA |
| | v) Nyaya Panchayat | 2011 | No. | 154 |
| | vi)Nagar nigam | 2011 | No. | 0 |
| | vii) Nagar Palika | 2011 | No. | 09 |
| | viii) Gram Panchayats | 2011 | No. | 889 |
| | xi) Revenue villages | 2011 | No. | 1175 |
| | x) Assembly Area | 2011 | No. | 7 |
| 2. | Population | | | |
| (A) | Sex-wise | | | |
| | i) Male | 2011 | No. | 1848643 |
| | ii) Female | 2011 | No. | 1649864 |
| (B) | Total Population | 2011 | No. | 3498507 |
| 3. | Agriculture | | | |
| A. | Land utilization | | | |
| | i) Total Area | 2009-10 | Hectare | 364974 |
| | ii) Forest cover | 2009-10 | " | 7795 |
| | iii) Non Agriculture Land | 2009-10 | " | 40785 |
| | v) cultivable Barren land | 2009-10 | " | 4656 |
| 4. | Forest | | 1 | |
| | (i) Forest | 2009-10 | На. | 7795 |
| 5. | Livestock & Poultry | 1 | | |
| A. | Cattle | | | |
| | i) Cows | 2007 | Nos. | 175925 |
| | ii) Buffaloes | 2007 | Nos. | 1226146 |

| B. | Other livestock | | | |
|----|--|---------|-------------|---------|
| | i) Goats | 2007 | Nos. | 196920 |
| | ii) Pigs | 2007 | Nos. | 1226146 |
| | iii) Poultry | 2007 | Nos. | 184141 |
| | iv) Railways | | | |
| | i) Length of rail line | 2010-11 | Kms | 112 |
| | V) Roads | | | |
| | (a) National Highway | 2010-11 | Kms | 125 |
| | (b) State Highway | 2010-11 | Kms | 162 |
| | (c) Main District Highway | 2010-11 | Kms | 96 |
| | (d) Other district & Rural Roads | 2010-11 | Kms | 2502 |
| | (e) Rural road/ Agriculture Marketing Board Roads | 2010-11 | Kms | 1853 |
| | (f) Kachacha Road | 2010-11 | Kms | Na |
| | (VI) Communication | | | |
| | (a) Telephone connection | 2010-11 | No. | 18183 |
| | (b) Post offices | 2010-11 | Nos. | 334 |
| | (c) Telephone center | 2010-11 | Nos. | 04 |
| | (d)Density of Telephone | 2010-11 | Nos./Lakh | 550 |
| | | | person | |
| | (e) Density of Telephone | 2010-11 | No. per KM. | 4.18 |
| | (f) PCO Rural | 2010-11 | No. | 1252 |
| | (g) PCO STD | 2010-11 | No. | 1920 |
| | (h) Mobile | 2010-11 | No. | Na |
| | (VII) Public Health | | | |
| | (a) Allopathic Hospital | 2010-11 | No. | 14 |
| | (b) Beds in Allopathic hospitals | | No. | 974 |
| | (c) Ayurvedic Hospital | | No. | 50 |
| | (d)Beds in Ayurvedic hospitals | | No. | 223 |
| | (e) Unani hospitals | | No. | 4 |
| | (f) Community health centers | | No. | 10 |
| | (g) Primary health centers | | No. | 64 |
| | (h) Dispensaries | | No. | 61 |
| | (i) Sub Health Centers | | No. | 344 |
| | (j) Private hospitals | | No. | 01 |

| (VIII) Banking | | |
|--------------------------|------|------|
| commercial | | |
| (a) Commercial Bank | Nos. | 153 |
| (b) rural Bank Products | Nos. | 13 |
| (c) Co-Operative bank | Nos. | 26 |
| products | | |
| (d) PLDB Branches | Nos. | 07 |
| (IX) Education | | |
| (a) Primary school | Nos. | 2824 |
| (b) Middle schools | Nos. | 1110 |
| (c) Secondary & senior | Nos. | 317 |
| secondary schools | | |
| (d) Colleges | Nos. | 32 |
| (e) Technical Institutes | Nos. | 2 |

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

2.1 Existing Status of Industrial Areas in the District Bulandshahar

| No. Ind. Area acquired (In Acre) Rate Per Sqm (In Rs.) Plots Plots | S. | Name of | Land | Land | Prevailing | No | No of | No of | No. of |
|--|-----|-------------|----------|-----------|------------|-------|----------|--------|------------|
| Acre | No. | Ind. Area | acquired | developed | Rate Per | of | allotted | Vacant | Units in |
| 1 UPSIDC I/A Sikandrabad 1400 3000 800 400 400 2 UPSIDC I/A Junction Road Khurja 25 25 25 2000 20 18 2 18 3 Govt. Industrial Estate Khurja 4.67 4.67 4000 20 20 - 20 4 UPSIDC **Industrial Area Chola - | | | (In | (In Acre) | Sqm | Plots | Plots | Plots | Production |
| Sikandrabad 200 | | | Acre) | | (In Rs.) | | | | |
| 2 UPSIDC I/A Junction Road Khurja 25 25 2000 20 18 2 18 3 Govt. Industrial Estate Khurja 4.67 4.67 4000 20 20 - 20 4 UPSIDC *Industrial Area Chola 27* - | 1 | UPSIDC I/A | 1400 | 1400 | 3000 | 800 | 400 | 400 | |
| Junction Road Khurja 3 Govt. 4.67 4.67 4.67 4000 20 20 - 20 | | Sikandrabad | | | | | | | 200 |
| Road Khurja | 2 | UPSIDC I/A | 25 | 25 | 2000 | 20 | 18 | 2 | 18 |
| 3 Govt. Industrial Estate Khurja 4.67 4.67 4000 20 20 - 20 4 UPSIDC *Industrial Area Chola 27* - | | Junction | | | | | | | |
| Industrial Estate Khurja | | Road Khurja | | | | | | | |
| Estate Khurja 4 UPSIDC 27* | 3 | Govt. | 4.67 | 4.67 | 4000 | 20 | 20 | - | 20 |
| Khurja | | Industrial | | | | | | | |
| 4 UPSIDC 27* | | Estate | | | | | | | |
| *Industrial Area Chola - UPSIDC I/A 1200* Khurja | | Khurja | | | | | | | |
| *Industrial Area Chola - UPSIDC I/A 1200* Khurja | | | | | | | | | |
| Area Chola | 4 | UPSIDC | 27* | - | - | | - | - | - |
| 5 UPSIDC I/A 1200* | | *Industrial | | | | - | | | |
| Khurja | | Area Chola | | | | | | | |
| Khurja | | | | | | | | | |
| | 5 | UPSIDC I/A | 1200* | - | - | - | - | - | - |
| Total 2656.67 1429.67 - 840 438 402 238 | | Khurja | | | | | | | |
| | | Total | 2656.67 | 1429.67 | - | 840 | 438 | 402 | 238 |
| | | | | | | | | | |

Source:- UPSIDC G.B Nagar, DIC * Only Land Acquired

3. INDUSTRIAL SCENERIO OF BULANDSHAHAR

3.1 Industry at a Glance

| Sr No | Head | Unit | Particulars |
|----------|---|---------|-------------|
| 1. | REGISTERED INDUSTRIAL UNIT | NO. | 5565 |
| 2. | TOTAL INDUSTRIAL UNIT | NO. | 5565 |
| 3. | REGISTERED MEDIUM & LARGE UNIT | NO. | 5 |
| 4. | ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES | NO. | 80000 |
| 5. | EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES | NO. | 87 |
| 6. | NO. OF INDUSTRIAL AREA | NO. | 5 |
| 7. | TURNOVER OF SMALL SCALE IND. | IN LACS | - |
| 8. | TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES | IN LACS | - |

Source: DIC, Bulandshahar

3.2 YEAR WISE TREND OF UNITS REGISTERED

| YEAR | NUMBER OF | EMPLOYMENT | INVESTMENT |
|---------|------------|------------|------------|
| | REGISTERED | | (lakh Rs.) |
| | UNITS | | |
| 2006-07 | 886 | 4436 | 506 |
| 2007-08 | 935 | 4729 | 425 |
| 2008-09 | 936 | 4701 | 328.4 |
| 2009-10 | 935 | 4664 | 480.9 |
| 2010-11 | 937 | 5036 | 724.8 |
| 2011-12 | 936 | 4683 | 585.1 |
| Total | 5565 | 28249 | 3050.2 |

Source: DIC, Bulandshahar

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 | 894 | 482.3 | 4470 |
| 22 | Soda water | Nil | Nil | Nil |
| 23 | Cotton textile | 3 | 1.65 | 15 |
| 24 | Woolen, silk & artificial thread based clothes | Nil | Nil | Nil |
| 25 | jute & jute based | Nil | Nil | Nil |
| 26 | Ready-made garments & embroidery | 278 | 150.1 | 1395 |
| 27 | Wood/wooden based furniture | 333 | 179.85 | 1660 |
| 28 | Paper & Paper products | 49 | 26.45 | 251 |
| 29 | Leather based | 44 | 23.78 | 219 |
| 31 | Chemical/Chemical based | 43 | 22.22 | 217 |
| 30 | Rubber, Plastic & petro based | 49 | 26.48 | 250 |
| 32 | Mineral based | Nil | Nil | Nil |
| 33 | Metal based (steel Fab.) | 184 | 99.36 | 915 |
| 35 | Engineering units | 34 | 18.36 | 173 |
| 36 | Electrical machinery and tranport equipment | 102 | 55.08 | 512 |
| 97 | Repairing & servicing | 2363 | 1276.05 | 11820 |
| 1 | Others | 1189 | 688.52 | 6352 |
| | | 5565 | 3050.2 | 28249 |

Source: DIC, Bulandshahar

3.4 Large Scale Industries / Public Sector undertakings

List of Large Scale Enterprises / PSU.

- 1. Kajaria Ceramics Ltd., A-27 & 28, Industrial Area, Sikandrabad
- 2. Good Luck Steels Tubes Ltd. A-42 & 45 I/A, Sikandrabad
- 3. A.P.L. Appolo Tubes Ltd. A-19, I/A, Sikandrabad
- 4. Kothari Farmentation & Bio Chem Ltd. Vill.- Rajaram Pur, Sikandrabad
- 5. Shalimar Paints Ltd. Industrial Area, Sikandrabad
- 6. Ganga Industries & Allied Products Ltd. A-26 I/A, Sikandrabad
- 7. Orient Ceramics & Industries Ltd. A-8 I/A. Sikandrabad.
- 8. Anamica Sugar mill, Vill & Post- Bhadoria

- 9. Sanat Product Ltd. B-8, Industrial Area, Sikandrabad
- 10. Sterling Oxide. A-37 Industrial Area, Sikandrabad
- 11. Vedram & sons, Gulaothi, Bulandshahr
- 12. Triveni Engg. & Industries Ltd. Vill.- Sabitgarh
- 13. Wave Sugar Mill Ltd. Panni Nagar Bulandshahr
- 14. Santosh Overseas Ltd. Sikandrabad
- 15. Good Luck Industries A-61 I/A, Sikandrabad
- 16. The Kisan Sahakari Sugar Mill, Jahangirabad
- 17. A.B. Mori East Ltd., C-70-73 I/A, Sikandrabad
- 18. J.P. Sikandrabad Cement Grinding Unit. 19-20 I/A, Sikandrabad
- 19. Kanodia Cement Ltd. D-19 I/A, Sikandrabad
- 20. Kanodia Cement Ltd. D-19 I/A, Sikandrabad
- 21. Fedders Lloyd Corporation Ltd. 6 & 6A Industrial Area, Sikandrabad
- 22. High Tech Pipes Ltd. I/A, Industrial Area, Sikandrabad
- 23. Indian Potash Ltd. I/A, Industrial Area, Sikandrabad
- 24. Rathi Steel Ltd. I/A Industrial Area, Sikandrabad
- 25. Bharat Emunological Biological Corporation Ltd. Chola, Bulandshahar

3.5 Major Exportable Item

Ceramics Items & Steel Pipes

3.6 Growth Trend

Increasing in Positive side

3.7 Vendorisation / Ancillarisation of the Industry

Nil

3.8. Medium Scale Enterprises

3.8.1 List of the units in Bulandshahar District

- 1. Varsaney Bandhu Food Pvt. Ltd. Vill.- Mumrazpur, Debai
- 2. Apollo Pipe Ltd. (Unit-II) A-22 I/A Sikandrabad
- 3. Jain Overseas Ltd. Vill.- Savanli Sikandrabad
- 4. Saini Alloy Pvt. Ltd.16/1 I/A, Sikanadrabad
- 5. Master Ji Matelux Pvt. Ltd. D-2 & 3 I/A, Sikandrabad

3.8.2 Major Exportable Item

NIL

3.9 Service Enterprises

3.9.2 Potentials areas for service industry

IT Industry & Ready Made Garments (Jens)

3.10 Potential for new MSMEs

Transformer Insulators
Milk & allied Products
Ceramic Handicraft Items
Crockery
Ceramic Tiles
Bathroom/Toilet items
Wash Basin
Pots/Seats/Commodes

4. Existing Clusters of Micro & Small Enterprise

4.1 DETAIL OF MAJOR CLUSTERS

In Khurja pottery cluster about 300 units are engaged in the production of various types of ceramic products such as stoneware and bone china crockery, HT (high tension) and LT (low tension) insulators, sanitary wares, decorative wares, and chemical porcelain. The cluster comprises dependent and independent pottery units. The independent pottery manufacturers have integrated production facilities ranging from raw material processing to firing. Both dependent and independent potters have their own associations, viz.KHPA (Kutir Avam Hasth-shilp Potters Association) and KPMA (Khurja Pottery Manufacturers Association), respectively.

Khurja also hosts one of the Central Glass and Ceramic Research Institute (CG&CRI). It has been continuously providing testing and technical facilities to the units for their upliftment. It works independently and is serving adequately for the growth of Ceramic Industry in the state of Uttar Pradesh. Majority of the units at Khurja still use obsolete technology downdraft kilns that have higher production costs, lower profit margins, higher fuel consumption, and higher level of pollution.

4.1.1 **Manufacturing Sector**

Pottery & Ceramic Cluster

4.1.2 Service Sector

4.2 **Details for Identified cluster**

4.2.1 Name of the cluster Pottery Cluster Khurja

| 1 | Principal Products Manufactured in the Cluster | Pottery Cluster Khurja |
|----|--|--|
| 2 | Name of the SPV | Kuteer Evam Hasth Shilp Welfare society Khurja |
| 3 | No. of functional units in the clusters | 20 (registered) & 60 Units Unregistered |
| 4 | Turnover of the Clusters | 450 crore |
| 5 | Value of Exports from the Clusters | 30 crore |
| 6 | Employment in Cluster | 25000 |
| 7 | Average investment in plant & Machinery | 1 crore |
| 8 | Major Issues / requirement | Requirement of Gas for Furnace |
| 9 | Presence of capable institutions | CGCRI M/O |
| 10 | Thrust Areas | Export of Crockery & Bath Room Items |
| 11 | Problems & constraints | Raw material bank |

Present status of the cluster: - Common Facility Centre (CFC) is almost completed

5. General issues raised by industry association:

- Availability of Gas through Pipe line(The Pipe line of GAIL is crossing nearby Khurja just 18 Km).
- Requirement of Export Marketing Hub.
- Display Centre for Products
- 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. 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 | | D. C. (DIC) |
| 1. | Provisional Registration Certificate | District Industries Centre (DIC), |
| | (EM-1) & Permanent Registration | Bulandshahr |
| 2 | Certificate (EM-II) | MCME Davidage and Institute Ages |
| 2. | Identification of Project Profiles, techno- | MSME-Development Institute, Agra |
| | economic and managerial consultancy | DIC, Bulandshahr |
| | services, market survey and economic survey reports. | |
| 3. | Land and Industrial shed | DIC, Bulandshahr & UPSIDC, |
| | | Surajpur Gautam Budh Nagar |
| 4. | Financial Assistance | UPFC, KVIC, KVIB, NABARD, |
| | | SIDBI, & All Commercial Bank |
| 5. | For raw materials under Govt. Supply | UPSIC,Agra, NSIC Aligarh |
| 6. | Plant and machinery under hire / | NSIC, Noida/ Agra/Aligarh |
| | purchase basis. | |
| 7. | Power/ Electricity | UPSEB, Bulandsahar |
| 8. | Technical Know –how. | CGCRI, Khurja & MSME-DI, Agra |
| | | |
| 9. | Quality & Standard | BIS, Kanpur/ New Delhi & NPC |
| | | Kanpur/ New Delhi |
| 10. | Marketing /Export Assistance | MSME-DI, Agra |
| | | NSIC, Noida/ Agra/Aligarh |
| | | ECGC, Agra |