



सत्यमेव जयते

Government of India
Ministry of MSME

Brief Industrial Profile of Nagaur District

2015-16



सूक्ष्म, लघु एवं मध्यम उद्यम

MICRO, SMALL & MEDIUM ENTERPRISES

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FOREWORD

District Industrial Potential Report of Nagaur - Rajasthan is prepared by this institute under its action plan target for the year 2015-16. The information on material resources, Administrative set up, details about PSUs, Clusters situated in the district, potential for new MSMEs are embedded in this document. The Objective of this report is to expose the resource base, studying industrial scenario of the district, for the benefits of all budding/existing entrepreneurs.

I commend the efforts of Sh. R.S. Dahiya, Assistant Director in preparing this District Profile. The District profile has been prepared on the information gathered from various Govt. departments and secondary data supplied by them. I extend my thanks to all those departments for their useful contribution in bringing out this document.

(M.K. Saraswat)

Director

Date- 13/06/2016



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CHAPTER- 1

GENERAL CHARACTERISTICS OF THE DISTRICT

The present district of Nagaur finds a place in the heart of the Rajasthan state. If we draw a cross over the map of Rajasthan the centre of this cross is bound to fall in the district of Nagaur. Before the merger of the states, Nagaur was a part of the erstwhile Jodhpur State. .

After independence, Nagaur had the honour of being selected as the place in the country from where the Democratic Decentralisation process was launched by the late Shri Jawaharlal Nehru, the first Prime Minister of India on the 2nd October 1959.

The town of Ladnu in the district has gained its place on the map of the country being the headquarters of the famous 'Jain Vishwa Bharti' which has become a centre of spiritual learning & knowledge under the leadership of Acharya Tulsi, a great Jain saint, who has propagated the philosophy of "ANUVRAT" in order to enlighten people in this area of the country.

1.1 LOCATION & GEOGRAPHICAL AREA

Nagaur district is located between latitude 26.25' and 27.40' North and longitude 73.10' and 75.15' East. Due to its central situation in Rajasthan, it shares its borders in North with –Bikaner & Churu, in South with-Ajmer & Pali, in East with-Sikar & Jaipur & in West with-Jodhpur district.

The district has a geographical area of 17.718 Sq.kms, representing 5.18 percent of the total area of Rajasthan and ranks sixth among the districts of the State.

1.2 TOPOGRAPHY

A big part of the district is covered by blown sand and sand dunes which form part of the great Thar district. Active dunes and sand shifting are main hazards to cultivation. Sand dunes are common in the north and western parts, where they arise over 30 meters and are aligned in a north west and south east direction. Constant deterioration of soil and mining activity has resulted in soil erosion.

The Aravali range of hills passes in eastern and south eastern part of the district. The average elevation of the hills in district is barely 310 meters.

There is no perennial river in the district, River Luni is a non-perennial river which flows through the district. The flow of river-Luni depends upon the volume of rain fall it receives during monsoons. The river rises near Pushkar in Ajmer district and after passing over the Western slopes of the Aravali enters Nagaur district in the south and flows through it towards the west for nearly 37 Kilometers before entering Pali district.

A big salt lake exists about 3 Km., to the South West of Deedwana. A part of the famous Sambhar lake falls in Nagaur district.

1.3 AVAILABILITY OF MINERALS.

Nagaur district is abound with variety of mineral resources, gypsum, Limestone and Marble are the most important mineral found in the district. Nagaur district is also an important salt producing area. The details of mineral deposit are given below.

GYPSUM

Nagaur district is very rich in gypsum deposit. Nagaur, Bhadwasi, Bhadana and Manglod are in particular. Gypsum bearing are in the district. The reserves were estimated to be 952 million tones with 81 % content and above by the Geographical Survey of India. Substantial part of the gypsum produced hare has been supplied to the Sindri fertilizer factory in Bihar. It has also found its way to Haryana, after primary grinding. An industrial complex in Nagaur, based on gypsum, along with ancillaries could be a big employment booster for the local production. Gypsum based industries are as follows :

- (i) Cement plant (Portland) (ii) Fertilizer plant (iii) Plaster of parish plant
- (iv) Potteries and moulds plant (v) Sulfuric acid plant

Best grade Lime stone occurs at Gotan, Mundwa, Kathoti and Ambali in Nagaur district. Lime stone is available in Nagaur district in abundant quantity. The quality is reasonably good. Large reserves amounting to about 33 Million tones of high grade lime stone are found near Gotan. The deposit near Mundwa contain a reserve of 1.19 million

tones of high grade lime stone, the industries based on limestone as resource are as follow :

- (i) Quick Lime
- (ii) Hydrated Lime
- (iii) Precipitated chalk plants
- (iv) Mineral grinding plant
- (v) Cement plant.

MARBLE

Makarana is famous for quality of stone, which occurs in several beautiful shade (like White, Pink and Spotted) The quality of stone is believed to be one of the best marble in the world. It retains high grade polish for a very long time as evidenced by some of the ancient monuments built from this stone. Marble is found in Makarana in six different bands extending over 10 Km. the total marble reserves in the existing mining areas and those areas which have been explored by the state Government have been estimated to be 55 million tones. Makarana marble is usually medium to coarse grained, but chemically little higher in silica, illumine and magnesia content as compared to Italian and Grecian marbles, but presence of impurities is low. It contains about 98 percent Calcium Carbonate. Makarana marble range has been divided broadly in 15 blocks according to physical characteristic of marble bands. The deposits are tabulated as below excavated :

MARBLE POSITION IN NAGAU DISTRICT

S.N	Name of the Block	Size	Quality	A.V. Deposit
1	Matawar	300x200 M	Pink, White, Adanga type Grained I& II Grade	17 M
2	Rawat Dungari	150x110 M	Adanga II Grade	20 M
3	Kala Nada Talab	100x100 M	Dark Pink I& II Grade Coarse Grained	17 M
4	Makarana Kumari	300x200 M	Adanga Coarse Grained III Grade	10 M

5	Ulodi	200x200 M	Adanga Pink Coarse Grained II Grade	23 M
6	Chousera/Bhot Range	500x250 M 1000x250 M	White Marble fine Grained I Grade	51 M
7	Pink Range	3000x200 M	Light Pink Marble	30 M
8	Paharkya Range	3000x100 M	White Adanga	38 M
9	Kala Dungari/ Mored	3000x100 M 100x100 M	Adanga II Grade	20 M
10	Borawar Range	5000x250 M	White coarse Grained II Grade	17 M

(Source :- Department of Mines & Geology)

Of these, the chausera range is the most sought after the quarries have reached a depth of 10 m to 50 m, and the deeper quarries have to face the problem of dewatering. The resources are expected to last for several decades.

SALT

Nagaur district is also an important salt producing area, Nawa and Deedwana tehsil being the major ones. Moreover, Sambhar Area (although forming part of Jaipur district) is quite close to the salt belt of Nagaur district. The salt production is over 6,57,000 tones per year. As such, the industries, based on common salt area local resource could sustain inter-alia, the following plants.

- (i) Caustic Soda plant
- (ii) Soda ash plant
- (iii) Chlorine gas plants.
- (iv) Sodium sulphate plant.

WOLFRAMITE TUNGSTEN

Wolfram (Wolframite) deposit is found in the Renwat hill near Degana. This mineral, the tungstate of iron and Manganesa, occurs, in the veins or lodes in granite and phillites. Tungsten is specially suitable for use in the production of alloy steels and high speed cutting steels which retain hardness even when red hot. However so far only small quantities generally of low grade material have been mined. A reserve of the order 3,400 tones has

been established. Other minerals available in Nagaur district including sandstone. It is available almost everywhere in the district, but the best grade is available at Khatu in Deedwana tehsil where as many as 150 quarries already exist. Fairly good deposit of white clay are found near the village of siradhana, Khajawana, Mundwa, Dhadhariya Khurd and at a number of places in Merta tehsil.

Production Of Minerals (In Tonnes)

(Source: Dept. of Mines Report F/Y.: 2014-15)

Srl no.	Mineral	Production
1.	Kankar-Bajri	1390606
2.	Limestone (Burning)	26362806
3.	Marble	603570
4.	Masonry Stone	2000419
5.	Sandstone	817031
6.	Gypsum	126937.01
7.	Lignite	305018.86
8.	Limestone	124003.36
9.	China clay	345000.00

1.4 FOREST

The district of Nagaur is poor in forest resources. The total area under including hill, is reported to be 221.41 Sq. Kms., which is 1.2 percent of total geographical area of the district. Scanty rain fall and other geographical constraints account for this. The western part of the district is divided of natural vegetation cover except for low hurbs and grass which grows on low sand dunes. However, the south-eastern part of the district and part of the northern tehsil of Ladnun & Deedwana have much greater greenery as compared to north-west part of the district. Khejri trees are commonly found in the district. It's leaves are used as fodder. It also gives gum. Apart from commercial value, this tree is considered holy. The tree also plays an important role in checking soil erosion.

The other common species found in the district are Babul, Neem, Shisham, Peepal, Rohira, ;Kalsi, Dhangood, Akara etc. Rohira and Shisham trees provide timber and is used for making furniture. Dhangood is general used for making cots. A common shrub-phog provides building material from its roots and twigs. Common grass found in the district include bagers, bhambar etc.

1.5 ADMINISTRATIVE SET UP

Administration of Nagaur district is carried out by the District Collector. Nagaur district is one of the biggest districts in the state of Rajasthan. The District Collector is aided in the exercise of his functions by two Additional District Magistrates.

Sub Division Offices

There are nine Sub-Divisional Officers (SDOs) who work at the Sub Division level. They have been appointed with a view to providing administrative support at the local level. There are a sum total of nine divisions in the district of Nagaur. These are: Nagaur, Jayal, [Merta](#), Degana, Deedwana, Ladnun, Parbatsar, Makarana and Nawa.

Tehsils

There are ten tehsil headquarters in this district. Each one of the tehsils has a Tehsildar who acts as the administrative officer. This Tehsildar works in accordance

with the land-record system to serve rural farmers and land-holders. The tehsils of the district are Nagaur, Khivnsar, Jayal, Merta, Degana, Deedwana, Ladnun, Parbatsar, Makarana and Nawa. A tehsil contains a number of Patwar-Mandals, each of which has a `Patwari` to serve the landholders and farmers at the village level. There are seven Additional/Sub tehsils namely - [Kuchaman](#), Deh, Maulasar, Sanju, Riyan, Bherunda and Peelwa.

Blocks (Panchayat Samitis)

Nagaur district is divided into 11 blocks (Panchayat Samitis) which are the developmental units. Each block has a BDO (Block Development Officer) to serve as the representatives of the district administration in the rural areas. The blocks are Nagaur, Mundwa, Jayal, Merta, Riya Badi, Degana, Deedwana, Ladnun, Parbatsar, Makarana and Kuchaman. Various development works and projects at the rural level (Gram Panchayat Level) are run through Block offices. One Gram Sevak is appointed at each Gram Panchayat to keep record of the development works and to project required development works. Gram Sabha (Village Meetings) is organized at fixed intervals to discuss about development of villages. There are 461 Gram Panchayats in the district. This is the system set up of administration as it is carried out in the district of Nagaur.

For the purpose of administration the district is divided into ten administrative subdivisions, viz: Nagaur, Merta, Didwana and Parbatsar. Degana, Jayal, Ladnu, Makrana, Nawa, Khinwsar.

The following table presents an over-view of the administrative set-up of the district.

ADMINISTRATIVE SET-UP OF THE DISTRICT

Sr. N.	Sub Division	Tehsil	No. of Villages.			No. of Towns
			In Habited	Un-in Habited	Total	
1	Nagaur	Nagaur	189	4	193	4
		Khinvsar	87	1	88	-
2	Jayal	Jayal	137	-	137	-

3	Deedwana	Deedwana	171	2	173	1
4	Ladnun	Ladnun	98	1	99	1
5	Parbatsar	Parbatsar	110	-	110	1
6	Makrana	Makarana	120	-	120	1
7	Nawan	Nawan	195	-	195	2
8	Merta city	Merta city	194	9	203	1
9	Degana	Degana	191	5	196	1
Total			1492	22	1514	12

TOURISM PLACE :-

Nagaur Fort - Sandy fort; centrally located; 2nd century old; witnessed many battles; lofty walls & spacious campus; having many palaces & temples inside.

Tarkeen Dargah - Most renowned after the Ajmer Dargah; sacred place for Muslims & Sufis.

Jain Temple in Glass - Lofty structure of glass; sacred place for the Jain community.

Saiji ka Tanka - Samadhi of a renowned saint, inspires the liberation of the soul with simplicity & truthfulness; a symbol of communal harmony.

Other Places - Cenotaph of Amar Singh Rathore, Bansiwala Temple, Nath Ji ki Chhatri, Barli

Khinvsar

Khinvsar Fort - Situated 42 km away from Nagaur on the National Highway No. 65 towards Jodhpur; 500 years old fort in the middle of the Thar Desert; turned into a hotel furnished with modern facilities. Mugal Emperor Aurangzeb used to stay here; Khinvsar town has 25 small temples; black deer roaming in herds are a very popular tourist attraction. (www.khimsarfort.com)

Jayal

Dadhimati Temple - Also known as Goth-Manglod temple; 40 km away from Nagaur; the oldest temple of the district constructed during the Gupta Dynasty (4th Century); Kul

Devi of Dadhich Brahmins

Merta

Meera Bai Temple - Also known as the Charbhuja temple; 400 years old; evidences how total surrender helps attain godly qualities; how deep faith converts poison to 'Amrit'.

Bhanwal Matta Temple - 25 km away from Merta City; carries a very interesting story that when thieves were found to be under threat of life they remembered mother by heart; mother appeared for their rescue; temple was got constructed under obligation; the thieves who escaped vowed never to commit theft again; mother takes two a half cups of wine from a true seeker.

Fairs in Nagaur District, Rajasthan

Fairs in Nagaur district provide one with a glimpse into the rustic, rural life of Rajasthan. Apart from being opportunities for cattle trading, the fairs are also major social events attended by local people from all over the district. Fairs in Nagaur District are held in a big way. In fact, Nagaur district can be called the land of fairs as they are not only cattle markets but in real terms a way of life. The rural people participate in these fairs very eagerly as if they are big social events. In addition to the cattle routine, a wide variety of objects ranging from needles to nails are also available in these events. Fairs in fact are the true face of rustic rural Rajasthan and are a strong witness of its social harmony.

Some of the major fairs of Nagaur district are discussed below'

Ramdeo Cattle Fair - This is the third largest cattle fair in Rajasthan founded by the great King of the Jodhpur Dynasty, Umed Singh in honour of Shri Ramdeoji 56 years back. The fair continues to be held in the month of Magh (January / February). Although the famous Nagauri bull is the prime attraction of the fair, the indigenous breeds of [camel](#), horses, bullocks, buffalos, goat and sheep are in no way less attractive buys. Traders from all over the country participate actively and vie with each other in purchasing high pedigree animals to upgrade their cattle. The fair is also a rare opportunity for the tourists to see the real rural Rajasthan, rural folk in colourful traditional dresses and turbans in a rural setting. The fair is also a big market of farm products but the Mirchi (red chilli) market is the most thrilling and over-crowded. Folk songs and dances not only entertain the visitors but also tell tales of tradition and heritage. One can't afford to miss an opportunity to visit this fair.

Baldeo Cattle Fair - It is held in the month of Chaitra (March / April) at [Merta](#) city every year. Its history dates back 36 years when this fair was initiated in the memory of the great leader of the farmers Baldeo Ram Mirdha. The Nagauri breed of cattle are traded here in abundance and cattle competitions are the biggest attraction of the fair, providing a glimpse of rural Rajasthan.

Veer Tejaji Fair - This is the second largest fair held every year in the month of Shrawan (August / September) at Parbatsar. It is primarily cattle fair but routine things are also bought and sold. Its history dates back to pre-Independence. Veer Tejaji is known as the protector against snakes, scorpions and mosquitoes. It is said that during the 15 days of this fair these reptiles are not to be seen anywhere in the mela. People believe that Veer Tejaji protects them against the bites of these parasitic reptiles.

Apart from the above mentioned fairs, a number of other fairs are also held in Nagaur district. These include the Sheetla Asthami mela, Hariram baba ka mela, Hanumanji ka mela, Meerabai Charbhuj mela, Parsawanathji ka mela, Sufi Tarkeen Salana Urs, Mataji ka mela, Gusaiji ka mela, Jhulotsawa and the

Narsingh Chaturdarshi mela among others.

CHAPTER- 2

NAGAU DISTRICT AT A GLANCE

1.	Area	:	17,718 Km Sq.
2.	Population (Census 2011)		
	i) Total Population	:	3309234 (PROVISINAL)
	ii) Rural	:	27.39 lacs
	iii) Urban	:	5.70 lacs
	iv) Density	:	187 per Sq. Km.
	v) Sex Ratio	:	948 Females
	(Per 1000 males)		
	vi) Literacy - Males	:	78.90 %
	Female	:	48.63 %
		:	
3.	i) No. of towns	:	12
	ii) No. of Municipalities	:	10
4.	i) No. of villages inhabited	:	1512
	ii) No. of villages uninhabited	:	22
	iii) Total No. of villages	:	1534
	iv) Panchayat samities (Nos.)	:	11
	v) No. of Tehsils	:	10
	vi) No. of Sub-Divisions	:	9
5.	Total Working force	:	7.17
6.	Agriculture		
	i) Total cultivated areas	:	7,37,296 hect.
	ii) Double cropped area	:	99,604 hect
	iii) Main crops	:	Wheat, Barely, Bajara
			Gram, Cotton, Cumin Seed
			Til seed, Ground Nut

Spices , Maize

7. Irrigation

i)	Total irrigated area	:	3,17,660 hect.
ii)	Area irrigated by canal	:	-----
iii)	Area irrigated by wells, Pond etc.	:	45,900 hect.
iv)	Area irrigated by other means.	:	4,706 hect.

8. Livestock & Poultry

A.	Cattle			
	i) Cows	2012	Nos.	501590
	ii) Buffaloes	2012	Nos.	556598
B.	Other livestock			
	i) Camels	2012	Nos.	10578
	ii) Goats	2012	Nos.	1485051
	iii) Pigs	2012	Nos.	7456
	iv) Sheep	2012	Nos.	584841
	v) Horses & Ponies	2012	Nos.	2086

9. Area under forest : 240.93 Hect.

10. Minerals available : Marbles, Gypsum,
Sand stone, Masonary
Stone, Lime Stone, Coal
Tungaston, Clay etc.

11. Average rain fall : 388 mm.

12. Total No. of Industrial Area : 8

i) No. of plots planned : 1291

ii) No. of plots allotted : 1164

13.	No. of Villages electrified	:	1357
14.	Transport & Communications		
	i) Total road length	:	7735.04 kms
	ii) Total railway lines	:	353 kms
	iii) No. of STD/PCOs	:	2498
	iv) No. of Telegraph Offices	:	2
	v) No. of Post Offices	:	543
	vi) No. of Vehicles registered	:	1,68,826
	vii) No. of Bank branches	:	172

(Commercial Bank 95, Reg. Gramin Bank- 58, C.C. Bank-15, P.L.D.Bank-4) other Bank.8

15.	Educational Facilities: Number of –		
	i) Degree Colleges	:	62
	ii) Sec. & Sr. Secondary Schools	:	1533 :
	iii) Primary / Middle Schools	:	3825
	iv) I.T.Is	:	115
16.	Existing Industrial Status:		
	i) No. of large/medium scale Units	:	3
	ii) No. of Small scale units	:	8162
	iii) Investment in Plant & machinery (Rs. in lacs) in SSI sector.	:	14390.54
	iv) No. of employment generated from SSI sector.	:	40901

2.1 EXISTING STATUS OF INDUSTRIAL AREA

Sr. No.	Name of the Town Industrial Area.	Total Area	Plots Planned	Plots Allotted	Plots Vacant
1	NAGPUR (IID)	80 Acres	265	265	-
2	28 NAGPUR(TA)	41.58 Acres	101	98	3
3	28 A MUNDWA (ACL)	481.45 Acres	1	1	-
4	RIICO I.A. MERTA CITY	38.40 Acres	83	83	-
5	RIICO I.A., MAKRANA	286.72 Acres	367	348	19
6	DIDWANA (UD)	77.56	124	120	4
7	PARBATSAR GC	86.86	124	56	68
8	PARBATSAR GC Extn.	284.07	226	193	33

2.2 TRADE CENTRES

Principle trade centers of the district Nagpur, Merta, Nawa, Ladnun, Jayal, Deedwana, Parbatsar, Makrana, Kuchera, Degana and Kuchaman City a number of Krishi Upaj Mandies area also coming up in the district for marketing facilities of agriculture products. Prominent Krishi Upaj Mandies are Merta, Nagpur and Degana

CHAPTER -3

3. INDUSTRIAL SCENERIO OF NAGAUR

3.1 Industry at a Glance

Sr No	Head	Unit	Nos.(EM Part II Filed)	Employment	Investment (In Crores)
1.	REGISTERED LARGE SCALE INDUSTRIES	No.	1	380	391.40
2.	REGISTERED MEDIUM SCALE INDUSTRIES	Nos	3	138	33.08
3.	REGISTERED Small Scale UNITS (Before 2.10.2006)	Nos.	8162	40901	143.90
4.	REGISTERED ARTISAN UNITS (Before 2.10.2006)	NO.	8589	21402	3.70
5.	REGISTERED Micro Small & Service Units (As On 31-3-2015)	NO.	4781	20614	938.085
6.	NO. OF INDUSTRIAL AREA	NO.	8	-	-

3.2 YEAR WISE TREND OF UNITS REGISTERED MSME UNITS:

YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT IN NUMBERS	INVESTMENT (IN RS.LAC)
2012-13	203	1450	4657.48
2013-14	186	1424	10277.42

2014-15	200	1550	6948.80
2015-16 (upto 17.9.2015)	24	133	328.06

3.3 (a) Existing Medium scale industries in the district Nagaur : **NIL**

3.3 (b) Existing Medium scale industries in the district Nagaur :

Srl.no.	Name Of unit With address	Contact person	Product	Capacit y	Date Of Product ion	Investment In Crore	Empl oyme nt	Present Status
1	MPK Ispat India P. Ltd. A-134-136, Riiaco Indl. Area, Parbatsar, Nagaur.	Vivek Director 9214493310	MS Billets	29700 MTPA	03.09.20 13	21.81	60	Running
2	J.K. White Cement Works Gotan-342902 Nagaur	B.K. Arora, VP (Works) 01591- 230205 9414117085	White Cement	618000 TPA	14.08.84	433.24	364	Running
3	Saboo Sodium Choloride Ltd. Govindi Marwar Nagaur	Sanjay Sharma 9314448585	Iodised Salt	100000 TPA	Jun-05	20.00	60	Running
4	Sarvottom Agro Industries Ltd. Punjiyavas, Merta Road, Nagaur	N.K. Khandelwa l, GM 01591- 276813 9414119529	Refined Solvent Extract ed Veg. Oil Oil Cakes, Defated Oil Meal	950 MT	27.03.95	32.00	150	Running (Information related to year 2013-14)

5	Yantra Steels India P. Ltd. A-129-130, Riico Indl. Area, Parbatsar, Nagaur	Sunny Goyal 9215731663	MS Billets	297000 MT	10.05.20 13	18.86	28	Running
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3.4 EXPORTS

The hand tools, woolen carpets, leather items, Marble are products which are being manufactured in the district are presently being exported directly or indirectly to various countries, still these items having good scope in the country.

3.5 GROWTH TREND

The strengths for industrial growth in Nagaur district are as follows:

1. Availability of variety of minerals which can be utilized for industrial growth..
2. Rich livestock.

3.6 SERVICE ENTERPRISES

Nagaur is famous for manufacturing Hand Tools (Pliers) with having 50 nos. of units and assembly of these tools (Pliers) is provided by the local service enterprises.

3.7 POTENTIAL FOR NEW MSMEs (Manufacturing Sector)

Agro-Based

- Spice grinding.- Cryogenic grinding, automatic FFS packaging
- Automatic Atta Mill
- Grading of seeds
- Gaur Gum
- Dal Milling
- Milk Chilling Plant

- Cattle feed manufacturing.- Automatic control grinding of raw material., Fully automatic controlled blender for mixing of vitamins and minerals.
- Edible oil extraction and oil cake manufacturing- (Improved 10 bolt expeller, 20 plates filtration machine, poly pack machine with quality control Laboratory)

Mineral Based

- Stone Crusher
- Mineral Grinding
- Dimensional Stone Industry- Technology for Integrated manufacturing : (CNC operated Work Centres, sculpting machines).
- Concrete Products , - pipes for the drain, concrete pole for electric engineering, pile for wharfs, bricks for housing construction etc.
- Interlocking pavement blocks- high density stationery type interlocking block making machine with 4 nos. vibrators (5 hp each) hydraulic pump (5 hp) along with conveyor belt, penal board etc.
- Cement concrete blocks
- Building bricks –Fly ash

Chemical Based

- Energy Efficient Quick Lime & Hydrate Lime
- Black Salt
- Precipitated Chalk Plant
- PP Woven Sack
- Waste Tyre pyrolysis

Engineering

- Hand Tools- Energy Efficient Induction Furnace for Re-Heating Forging Blanks
- Induction Furnace & Rolling Mill
- Gold melting and refining-) Investment Casting
- Steel furniture- Electrostatic Powder Coating equipment along with pre treatment tanks and curing chamber

Others

- Sanitary Napkins
- Surgical Cotton
- Agarbatti manufacturing

POTENTIAL FOR NEW MSMEs (Service Sector)

- Grading & Warehouse Service Providers
- Cold Storage
- Repair & Maintenance of Air Conditioners , Fridge & Car AC

- Private Security Service Providers
- Repair & Maintenance of Submersible Pumps
- Plumbing Service Providers
- Repair & Maintenance Electrical Appliances
- Maintenance Contract providers for Photo Copier Machines, Computer ,UPS etc

CHAPTER -4

4 EXISTING CLUSTERS OF MICRO AND SMALL ENTERPRIS

Details for Hand Tool Cluster

1	Principal Products Manufactured in the Cluster	Pliers and pincers, hammers, watchmaker tools and goldsmith tools
2	Location	In Nagaur town of Rajasthan State, spread over two areas - Basni Industrial Area and Loharpura
3	Name and Contact person of the Association	Sh.Karimbux Pole Wale (President) Hand Tool Industries Association,Loharpura,Nagaur
4	No. of functional units in the clusters	Around 650 Units; around 45 Forging Units, 45 Machining Units, 50 Fitting Units, 50 Grinding and Polishing Units and around 450 Artisan Units
5	Production:	4000 metric tonnes per annum.
6	Prominent Brands:	Kohinoor, Camel, Globe, Hero, Regal, Ruston, Johnson, KT, Wilson, Jaco.
4	Turnover of the Clusters	Rs. 45 Crores.
5	Value of Exports from the Clusters	Only indirect worth around Rs. 11 Crores annually.
6	Employment in Cluster	7500 Nos.
7	Average investment in plant & Machinery	Forging Unit (Drop Forged Rs.50-60 Lacs, Spring Hammer Rs. 5-7 Lacs ,) & Machining Fitting unit Rs. 5-7 lacs & Artisan Rs. 40,000-50,000
8	Major Issues / requirement	Setting up of CFC for Complete range of Hand Tools & to explore export potential ,develop Marketing Linkage. Provide Trained Manpower on latest Technology .
9	Presence of capable institutions	MSME-TDC Hand Tool , - Need to be equipped with

		latest CNC machine tools & CAD/CAM software
10	Thrust Areas	Explore export potential ,Develop Marketing Linkage & adopting energy efficient proven technology in the cluster

1. Present status of the cluster :- The cluster has been identified under MSE-CDP scheme and. SPV is being formed .

4.1 DETAILS OF MAJOR CLUSTERS

4.1.1 Manufacturing Sector

NA

4.2 DETAILS OF IDENTIFIED CLUSTERS

(I) Gems & Jewellery & Bangles manufacturing

4.2.1 Name of the cluster- Gems & Jewellery & Bangles manufacturing, Nagaur

1	Principal Products Manufactured in the Cluster	Kundan meena Jewellery & bangles
2	Name of the Association	Nagaur Gem & Jewellery Association, Nagaur
	president	Praveen Johari, (Mo.-9414217140)
3	No. of functional units in the clusters	Regd.-500, Unregd.-400
4	Turnover of the Clusters	80 Cr
5	Value of Exports from the Clusters	-
6	Employment in Cluster	1800
7	Average investment in plant & Machinery	1 lakh
8	Testing needs	-

9	Thrust Area	Skill upgradation training & latest technologies Marketing Hub Hallmarking facilities
10	Access to Export Market	Yes

Present status of the cluster :- The association has been made. Cluster Activities can be restarted in consultation with Cluster Assn.

CHAPTER -5

5. District wise Skill Development need cluster of District Nagaur (Rajasthan):

S.No	Name of MSME -DI	Name of District	Name of Industry Cluster	Product of the Cluster	Skill Development need as per the products	Name of the suggested Training Programme including duration	Nos. Of Institution capable of suggested training programme in the district	Total training capacity of these training institute annually	Total capacity of clusters to give employment to trained persons
1	Jaipur	Nagaur	Hand Tools Cluster	Hand Tools	Product Design on CAD/CAM Manufacturing	SDP (6 weeks)	Nil	Nil	350
2	-do-	-do-	Gem And Jewellery Cluster	Traditional Jewellery, Artificial jewellery	Product Design On Jewel CAD/RHINO And Manufacturing	SDP (6 weeks)	Nil	Nil	250

CHAPTER -6

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

- (i) Lack of awareness about govt. schemes.
- (ii) MSME, TDC-Hand Tools is to be updated to MSME,DI to cater the need of western Rajasthan.
- (iii) Testing facility for hand tool cluster.
- (iv) Intervention under MSE-CDP scheme

CHAPTER-7

7. 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.	MSME Registration/ Udyog Aadhaar Memorandum (UAM)	Online Registration on - http://udyogaadhaar.gov.in
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	1. MSME TECHNOLOGY DEVELOPMNT CENTRE – HAND TOOLS (Ministry of Micro, Small & Medium Enterprises. Govt. Of India) Industrial Area , Basani Road , Nagaur 341001 (Rajasthan). Tele Fax: 01582-240802, Phone : 01582-240276 2. MSME Development Institute Ind. Estate Bais Godam, Jaipur Tel. 0141-2212098, 2213099 Fax 0141-2210553 E-mail: dcdi-jaipur@dcmsme.nic.in 3. District Industries Centre, Nagaur Industrial Area , Basani Road , Nagaur
3.	Land and Industrial shed	Rajasthan State industrial Development and Investment Corporation Ltd. (RIICO)
4.	Financial Assistance	Rajasthan Finance Corp., Nagaur, Ph.- 01432-247363
5.	For raw materials under Govt. Supply	Rajasthan Small Industries Corporation Ltd. Udyog Bhawan, Tilak Marg, Jaipur
6.	Plant and machinery under hire / purchase basis.	National Small Industries Corporation Ltd., Nehru Place, Tonk Road, Jaipur
7.	Power/ Electricity	Ajmer Vidhyut Vitaran Nigam Ltd., Nagaur
8.	Technical Know –how.	MSME Development Institute, Ind. Estate Bais Godam, Jaipur Tel. 0141-2212098. Fax 0141-2210553 E-mail: dcdi-jaipur@dcmsme.nic.in
9.	Quality & Standard	1. MSME Testing Station , Ind. Estate Bais Godam, Jaipur 2. National Test House, VKIA, Jaipur 3. IIQM, MIA, Jaipur
10.	Marketing /Export Assistance	1. National Small Industries Corporation Ltd. Nehru Place, Tonk Road, Jaipur 2. Rajasthan Small Industries Corporation Ltd. Udyog Bhawan, Tilak Marg, Jaipur

		3.Joint Director Gen.of Foreign Trade, Udyog Bhawan, Tilak Marg, Jaipur
11.	Other Promotional Agencies	Rural Non-Form Development Agency (Ruda), B-Block, 3rd Floor, Yojana Bhavan, Tilak Marg, C-Scheme, Jaipur-302005, Rajasthan. (INDIA). Tel: +91-141-2226861, 2228512, 2222984. Fax: +91-141-5104844
12	Registration under Factories Act.	Inspector of Factories, Institutional Area, Jhalana Dungari, Jaipur
13	Pollution Control	Rajasthan Pollution Control Board Kishangarh Distt: Ajmer
14	Central Excise Registration	Superintendent of Central Excise, Makrana
15.	Sales Tax Registration	Commercial Tax Office, Nagaur
16.	Khadi and Village Industries	Khadi and Village Industries Commission, Jhalana Dungari, Jaipur Dy. Director (Khadi), District Industries Centre, Nagaur
17.	Export	Joint Director General Of Foreign Trade Udyog Bhawan, Tilak Marg, Jaipur

CHAPTER-8

8. Name and Addresses of the Institutions assisting in promotion of Micro ,Small & Medium Enterprises in the Country

- Central Food Technological Research Institute.
C.S.I.R., Govt. of India, Mysore- 570013, Karnataka.
- Fragrance and Flavour Development Centre,
Govt. of India Society, Industrial Estate,
Makrand Nagar, G.T. Road, Kannauj, Faridabad (U.P.)
- Central Footwear Training Institute,
Govt. of India Society, Agra (U.P.)
- Bureau of Indian Standards,
Chhittaranjan Marg, C-Scheme, Jaipur
- MSME-DI Jaipur
22 Godam Industrial Estate , Jaipur
- MSME TDC –Hand Tools Nagaur
Industrial Area , Basani Road, Nagaur
- National Small Industries Corporation Ltd.
Neharu Place, Tonk Road, Jaipur
- Central Marine Fishery Research Institute,
68/1, Greams Road, Chennai
- Central Leather Research Institute,
Sardar Patel Road, Adyar, Chennai- 600032.
- Small Industry Development Bank of India,
M.I. Road, Jaipur.
- Rajasthan Small Industries Corporation,
Udyog Bhawan, Tilak Marg, Jaipur- 302005
- Rajasthan State Industrial Development and Investment Corporation Ltd.,
Udyog Bhawan, Tilak Marg, Jaipur- 302005

- Khadi & Village Industries Commission,
Institutional Area, Jhalana Dungari, Jaipur.
- Rajasthan Khadi And Village Industries Board,
Bajaj Nagar, Jaipur
- Agriculture and Processed Food Export Development Authority,
105, New Delhi House, 70 Bara Khamba Road, New Delhi- 110001
- District Industries Centre, Nagaur
Industrial Area , Basani Road , Nagaur
- Indian Institute of Packaging, New Delhi.
- Controller of Patent and Designs, Okhla, New Delhi.
- Electronics test and Development Centre,
Malviya Nagar, Jaipur
- Spices Board, K.C. Avenue, Vincent Cross Road.
P.B.No. 1909, Ernakulam, Chochin.
- Jute Manufacturers Development Council,
Kandhana Building, Flt No.6-D-11, Tolstoy Marg, New Delhi
- Wool and Woolen Export Promotion Council,
612/714 ashoka Estate, 24, Bara Khamba Road. Cannought Circus, New
Delhi.
- Gem and Jewellery Export Council, Jaipur.
- Textile and Cotton Export Promotion Council,
Air Cargo Complex, Sanganer Air Port, Jaipur
- Apparel Export Promotion Council,
Nehau Place, Tonk Road, Jaipur.
- Rajasthan Financial Corporation,
Udyog Bhawan, Tilak Marg, Jaipur