

DISTRICT INDUSTRIES CENTER
UDAIPUR
INDUSTRIAL POTENTIAL SURVEY
OF UDAIPUR
YEAR 2017-2018.

CONTENTS

S.NO.	PARTICULARS	PAGE NO.
1.	CHAPTER I DISTRICT PROFILE	2 –5
2.	CHAPTER II RESOURCES	6 – 15
3.	CHAPTER III EXISTING INFRASTRUCTURE FACILITIES	16 -19
4.	CHAPTER IV EXISTING INDUSTRIAL SCENARIO	20 -27
5.	CHAPTER V POTENTIAL INDUSTRIAL & OTHER CONTRIBUTORY FACTOR	28 – 30
6.	CHAPTER VI HANDLOOM	31
7.	CHAPTER VII HANDICRAFT	32 – 34
8.	CHAPTER VIII SUMMARY ON THE FINDING RECOMMENDATIONS	35 -36
9.	CHAPTER IX CONCESSION AND FACILITIES	37 -43
10.	ANNEXURE I WHOM TO CONTACT FOR WHAT	44-45
11.	ANNEXURE II NAME AND ADDRESS OF THE INSTITUTION ASSISTING IN PROMOTION OF SSI IN THE COUNTRY	46-47

CHAPTER I DISTRICT PROFILE

1.1 DISTRICT AT A GLANCE

1.	Area	:	13618 Sq.Km
2.	Population		
	1) Total Population	:	3068420 persons
	Male	:	1566801
	Female	:	1501619
	2) Rural	:	2459994 persons (80.17%)
	3) Urban	:	608426 persons (19.82%)
	4) Density	:	242 persons / Sq. Km.
	5) Sex ratio	:	958 females/1000
	6) Literacy	:	62.50%
3.	No. of towns	:	04 towns+1 city
4.	No. of villages inhabited	:	2189
5.	Work Force		
	1) Total working force	:	719620
	2) Percentage of Workers to total population.	:	23.45%
6.	Agriculture		
	1) Gross Cropped Area	:	231846 (15.86%)
	2) Double Cropped Area	:	24066 Hectors
	3) Principal Crops	:	Wheat, Jowar, Barley, Bajara, Maize, Paddy, Mustard, Groundnut, Sugar Cane, Cotton etc.
	4) Major Fruits	:	Mango, Guava
7.	Irrigation		
	1) Area irrigated through Ponds/wells, Tanks etc.	:	1, 94,558 Hectares
	2) Major Irrigation Projects	:	Jakham, Somkajdar, Sabha Ka Naka, Nandeswar Bandh etc.
8.	Total livestock population	:	2780560 Nos.

9.	Area under Forests	:	297620 Hectares.
10.	No. of Industrial Areas	:	11 Nos.
	1) No. of plots planned	:	2336 Nos.
	2) No. of plots allotted	:	1902 Nos.
11.	Minerals	:	Lead concentrate, Lead Zinc, Zinc Concentrate, Asbestos, Barytes, Calcite, Dolomite, Lime Stone, Marble Soap Stone etc.
12.	Main Source of power	:	220/132 KV GSS, Debari, Madri
13.	No. of villages electrified	:	2391
14.	Transport and communication.		
	1) Total Road length	:	4338
	2) No. of PCOs/ STDs	:	315 Nos.
	3) No. of post offices	:	486 Nos.
	4) No. of vehicles registered	:	811718 Nos.
	5) No. of Bank Branches	:	314 Nos.
	6) No. of A T M	:	336
15.	Education		
	1) University	:	9
	2) Degree Colleges	:	37 Nos.
	3) Professional College	:	69
	4) Senior Secondary/	:	619 Nos.
	5) Secondary School	:	246
	6) Middle Schools.	:	1363
	7) Primary School	:	2927
	8) Management Institute	:	16
	9) Polytechnic Institute	:	5
	10) ITI Institute	:	6
16.	Existing Industrial Status		
	1) No. of Large/Medium Scales Units.	:	47 Nos.
	2) No. of Small Scale Units		

Before 2006 : 13329 Nos. (Up to 1-10-2006)

3) No. of MSM Enterprise as : 6317 Nos. (From 2-10-2006 to
Per MSMED Act 2006 31-03- 2017)

1.2 GENERAL

The city of Udaipur derives its name after Rana Udai Singh who founded it about 1559 A.D. Before, Udaipur district was carved in its present form; it was a part of the erstwhile princely State of Mewar. With the formation of the United States of Rajasthan in 1948, a Gogunda and Salumbar (Excluding Saira tehsil) were combined to constitute the district Udaipur

1.3 GEORAPHICAL AREA

Udaipur district is situated at the southern tip of Rajasthan adjoining Gujarat and is oval in shape with every narrow strip stretching towards the north. It lies between 23° 46' to 25° 5' north latitudes and 73° 9' and 74° 35' east longitude. It is bounded on the north by Rajasamand and Pali district, on the south by Dungarpur and Banswara, on the east by Bhilwara and Chittorgarh and on the west by Pali and Sirohi districts and Sabarkantha district (Gujarat). The district covers an area of 13618 sq. km.

1.4 LAND USE PATTERN

The total geographical area of the district is 1388255 hectares. As on 31-03-16, the classification of land use pattern in the district was found as given under:

TABLE 1.1
LAND USE PATTERN

S.NO	Classification of the Land use	Area in hectare
1	Forest	297620
2	Net available for cultivation	119241
3	Barren and uncultivated land	471497
4	Fallow land	81335
5	Net Area Sown	342229
6	Total geographical area	1388255

Source : District Plan – Udaipur.

1.5 PHYSIOGRAPHY

The district is surrounded by Aravalli ranges from North to East. The North part of the district consists generally of elevated plateaus while the eastern part has vast stretches of fertile plains. The southern part is covered with rocks, hills and dense forest. There are two important passages in the Aravalli range viz. Desuri Nal and Sadri which serve as a link between Udaipur and Jodhpur district.

1.6 ADMINISTRATIVE SET-UP

Administratively the district is divided into 11 Sub-divisions, 11 Tehsils and 17 blocks. The Collector is the administrative head of the district and is also with the powers of the district

magistrate. Each Sub-division is under the charge of Sub-Divisional officer & Tehsil is administered by the Tehsildar vested with the powers of executive magistrate. There are 17 Panchayat Samitis in the district. The Panchayat Samities are guided by Zila Parishad under chairmanship of the Zila Pramukh and supervised by the District Collector . The Panchayat Samiti has been entrusted with the implementation of development activities in the block. The details can be seen in the table.

TABLE 1.2
ADMINISTRATIVE SET – UP OF THE DISTRICT

S.No.	Sub-Division	Tehsil	Panchayat Samiti
1.	Girwa	Girwa	Girwa, Kurabad
2.	Badgaon	Badgaon	Badgaon
3.	Vallabhnagar	Vallabhnagar	Bhinder
4.	Salumber	Salumber	Salumber, Jhallara
5.	Jhadol	Jhadol	Jhadol, Phalasia
6.	Mavli	Mavli	Mavli
7.	Kherwada	Kherwada	Kherwada
8.	Kotra	Kotra	Kotra
9.	Gogunda	Gogunda	Gogunda, Sayra
10.	Lasadia	Lasadia	Lasadia
11.	Sarada	Sarada, Semari	Sarada, Semari
12.	Rishabhdeo	Rishabhdeo	Rishabhdeo

1.7 CLIMATE AND RAINFALL

The climate of the district is moderate without significant seasonal variations January is the coldest month while May and June are the hottest month. As per the minimum and maximum temperature recorded at Udaipur center the mean temperature is 20⁰ C. The average rainfall at the district head quarter is 63.10 cms.

1.8 FOREST, FLORA AND FAUNA

Udaipur district's major portion is covered with rocks & hills which are well stocked with forests. It covers about 297620 hectares under forests. The forest are valuable source of income and partly sustain the economy of the district. The tendu, katha, honey, wax, barks and grasses are economically important.

The forest in the district fall under the tropical dry deciduous. The district has large variety of flora. The common species found are Babul, Bargad, Dhok, Gugal, Khejri, Pipal, Neem, Salon, other tree found are Bahera, Hingota, Semal, Timru, Bans, Aak, Anwala, Thor, Karonda etc.

The wild life found in the various areas of the district includes a large variety of animals, birds, and reptiles. Among the principal ones are panther, tiger, wild boar, sambhar, wolf, jack and striped hyaena etc. There are game sanctuaries at Jaisamand and Sajjangarh.

CHAPTER II RESOURCES

2.1 HUMAN RESOURCES

2.1.1 POPULATION

According to the 2011 census the district had a total population of 3068420 consisting of 1566801 males and 1501619 females. The population density in the district is 242 persons per square kilometers against 201 for the state. Sex ratio in the district is 958 females per 1000 males.

2.1.2 LITERACY

The district has registered the literacy rate of 62.50 per cent of which 75.91 per cent was registered for male and 49.10 per cent was for female. However, the literacy rate registered at the state level has remained at 67.06%.

2.1.3 RURAL AND URBAN POPULATION

The rural and urban components of the population were 2459994 and 608426 persons respectively. The rural population is spread as many as 2189 inhabited villages. The urban areas of the district comprise four towns and one city.

2.2 WORKING FORCE AND OCCUPATIONAL PATTERN

As on 31-03-17, the total working force in the district is estimated at 719620 representing 23.45 percent of the total population. The occupational distribution of this working force as per 2011 census is given in table.

**TABLE 2.1
OCCUPATIONAL PATTERN AND WORKING FORCE**

S.No.	Occupation	Male	Female	Total	%
1	Cultivators	322331	260293	582406	52.90
2	Agricultural Labours	41536	78002	119538	10.85
3	House hold industry Manufacturing Processing, Servicing and repairs	17611	10105	27716	2.51
4	Other workers	306632	64588	371220	33.74

NATURAL RESOURCES

2.3 WATER AND IRRIGATION RESOURCES

There are no perennial rivers in the district. The source of irrigation is wells, tanks, lakes of which will contribute for about 80% of the total irrigation area. The depth of underground water is 50 to 75 metre. For lifting water, pump sets and indigenous Rahants are used. Jakham, Vallabgarh, Bereach Badgaon, Kherrij Feeder, Nemoda Daria and Bagolia are the medium water irrigation projects running in the district. The works on the major scheme like Jakham and Somkagdar is in progress. The other irrigation projects are Sabha Ka Naka, Nandeshwar Bandh, Bhaga Bandh, Bhudher and Thana Bandh. These are expected to cover 1321 hectares in the district.

2.4 IRRIGATION FACILITIES

It includes Tubewells, Wells, Tanks & Pumpsets. The number of sources of irrigation is found as given under:

TABLE 2.2
SOURCEWISE IRRIGATION FACILITIES IN THE DISTRICT

S.No.	Sources	Nos
1	Tube well	4230
2	Well	75858
3	Tank	358
4	Pump Set	51762
5	Canal	--

Source : District Collector – Land Record

2.5 EDUCATION INSTITUTIONS

The network of educational institutions functioning in the district has remained as given under:

TABLE 2.3
EDUCATIONAL NETWORK

S.No.	Institutions	Nos.
S.NO.		
1	University	9
2	College (General Education)	37
3	Professional College	69
	Engineering College	NA
	Diploma in Eng. & Technology	NA
	Agriculture College	NA
	Dairy & Food Techo. College	NA
	College of Fisheries	NA
	Home Science College	NA
4	Higher Secondary School	619
5	Secondary School	246
6	Middle School	1363
7	Primary School	2927
8	Management	NA
9	Polytechnic	16
10	ITI	5
11	Other Institutions	6

Source: District Statistical office, Udaipur.

2.6 MEDICAL INSTITUTE

The network of medical institute and public health services in the district are well developed. The health services are provided by Govt. institutions as well as private sector. The list of important medical institutions is given in following table:

TABLE 2.4
MEDICAL INSTITUTIONS

S. No	Medical Institutions	Nos.	No. of beds
1	Hospitals	2	1746
2	Satellite	2	150
3	PMO	1	100
4	Referral	27	1145
5	Dispensaries	12	0
6	Primary Health Centre	98	588
7	Health Sub – Centre	678	0
8	T. B. Hospital	1	0
9	T. B. Senatoriya	1	240
10	Ayurvedic Aushdhalaya	192	241
11	Homeopathic	6	0
12	Yunnani	3	0
13	Aushwing	49	0
14	Nursing/Paramedic training institute	17	--
16	Medical colleges	7	--

Source: Office of Chief Medical and Health Officer, Udaipur .

3 AGRICULTURE

AREA AND PRODUCTION OF MAJOR CROPS

Agriculture is the main occupation of the people of Udaipur district and provided livelihood to maximum number of people. To asses the industrial potential, it would be of worth to explore the land use pattern, irrigation facilities ; cropping system etc. which will provide a broad spectrum of resources inventory on which the foundations of industrial growth are generally laid down.

S. NO.	Types	Crops	Area in Hectare	Production in M.T.
3.1	Major Crops	Bajara	8	3
		Wheat	76849	183752
		Barley	9669	18550
		Rice	4855	4166
		Jowar	7119	3378
		Maize	168911	151053
3.2	Pulses		20528	20782
3.3	Oil Seeds	Mustard	11434	17141

		Ground Nut	2345	1246
		Taramira	144	228
		Arandi	80	68
		Linseed	10	8
		Soyabean	6917	3045

TABLE 2.5
AREA AND PRODUCTION OF MAJOR CROPS

Source: District collector land record

3.1 MAJOR CROPS

Both rabi and khariff crops are grown in the district. Main crop of khariff are maize, rice, tur, moong, urad, cotton and sugarcane. In rabi crops barley, wheat, gram and mustard are the main crops, The third crop viz. zayad is also grown when several types of vegetables of principal crops in the district is given in the following table.

3.4 FLORI CULTURE

The farmers have found the business of growing flowers to be more lucrative because of the lesser cost of inputs. Today, over 3400 hectares of land are being used for the floriculture in Rajasthan. The major flower growing areas in the state are Ajmer, Pushkar, Jaipur, Bharatpur, Kota and Udaipur. During the festive season, these flowers are sold at a much higher price. Also, due to large influx of foreign tourist in the city, the flower business has risen to a great extent. Agriculturist export flowers outside during the festive season.

3.5 OTHERS

In Udaipur, farmers also grow horticulture plants as like fruits, vegetables, mushrooms, grasses, medicine and ornamental plants. Haldi, papaya, seetafal, rose and doob grass are main horticulture plants growing in Udaipur.

4. VETERINARY FACILITIES

4.1 LIVESTOCK

Udaipur district is quite in livestock resources. Rearing of livestock is an important spare time occupation of the cultivators of the district. The main livestock of the district are cattle, buffaloes, sheep, goats, camel, pigs and horses etc, The livestock population in the Udaipur district is in the following table.

TABLE 2.6
LIVESTOCK POPULATION OF THE DISTRICT

S.No.	Category	No. in Lacs
1	Cattle	174993
2	Buffaloes	553635
3	Pigs	1485
4	Sheep	140626
5	Goats	1106814
6	Horses & Ponnies	738
7	Donkeys	2385
8	Camel	2695
	Total	1983371

4.1.1 VETERINARY CENTRE

The information about veterinary centers is given in following table:

TABLE 2.7
VETERINARY CENTRES

S.no	Particulars	Nos.
1	Dispensaries	6
2	A. I. C.	162
3	R. D. D. C.	1

4.1.2 VETERINARY HOSPITAL

The information about veterinary hospitals is given in following table:

TABLE 2.8
VETERINARY HOSPITALS

S.no	Particulars	Nos.
1	Vet. Poly. Clinic	1
2	First Glass Hospitals	35
3	Hospitals ternary Units	71
4	Surgical Mobile Unit	1
5	Tehsil Mobile Unit	13

5. PRODUCTS OF ANIMAL HUSBANDRY

5.1 AVAILABILITY OF DAIRY PRODUCTS

A dairy product or milk product is food produced from the milk of mammals as like cow, goat, buffalo, sheep etc. Dairy products include cultured milk, condensed milk, milk powder, baked milk, butter, ghee, cheese, curd, paneer, lassi, ice cream and frozen custard etc. In Udaipur Saras Dairy play an important role in production of dairy products in co-operative sector.

5.1.1 MILK

In Udaipur, milk production is economically beneficial for rural, urban and tribal areas. Studies on milk production in tribal area of Udaipur suggested that average daily milk yield of a milch local cow and buffalo was 1.49 litres and 2.38 litres , respectively. In case of rural and urban area, milk production is very high as compare to Tribal area.

5.2 WOOL AVAILABILITY

Sheep are reared in the district mainly for wool and meat. As per date available from “Integrated sample survey” report for estimation of major livestock products each sheep yields approximately 1.34 kg of wool every year. Thus there is potential for production of 529.25 tons

wool within the district per year. However, due to absence of any wool processing unit in the district all wool collected is sent to other places. So, there is possibility to raise the local employment by establishing woolen textile industries.

5.3 MEAT AVAILABILITY

Assuming an average slaughter rate of 20% for both sheep and goats. The meat availability of 8.167 kg and 9.274 kg for sheep and goat, respectively. The total availability of meat per annum in the district is estimated at about 2533 tons.

5.4 LEATHER AVAILABILITY

The district has a large cattle population. The discussion with district officials reveal that the mortality rate could safely be assumed to be 10% and availability of 25 square feet of hide per animal (cattle, Buffaloes, Horse and camels) which may contribute about 36.57 lacs square feet of hide per annum.

5.5 BONES

The availability of bones estimated to be around 2633 tons per annum.

6. GEOLOGY & MINERALS

Geologically the rock formations of the Aravalli series cover the major part of the district. The general stratigraphic sequence of the rocks in the district is classified as under:

(a) Past Delhi	Erinpura Graphite's
(b) Delhi Super Group	Ajabgarh series, Schist, Gneiss, Marble, Amphibolites Alwar Series, Quartzite's
(c) Past Aravalli	Altrabasics and basic Rocks
(d) Aravalli Super Group	Phyllites, Schist, Quartzite, Dolomite, Conglomerate, marble Muta volcanics
(e) Pre-Aravalli	Schist, Gneiss and Migmatite

Udaipur district is particularly rich in mineral resource as a large variety of important minerals are found in the district. The important metals and non-metals found in the district are ores of copper, lead, zinc and silver. Among industrial minerals rock phosphate, asbestos, calcite, limestone, barites, emerald and marble etc. are important. Talc (soapstone) is another important mineral is also found in the district.

6.1 MINES

Nature has endowed Udaipur with natural minerals. Udaipur is a commercial hub of the world with marble mining and processing as an important occupation of people. Udaipur tops in mining of natural minerals as like White Marble, Zinc, Rock Phosphate, Talc, Calcite, Quartz, Wollastonite, Pyrophyllite and Sillimanite.

6.2 MINERALS

Udaipur district is richest district in the Rajasthan in mineral resources. A large variety of important metallic and non- metallic minerals are found here. The details of major minerals resources are being given in the following paragraphs:

6.2.1 COPPER

Copper occurrence have been reported from Gopakunda, Khadi Jacket, Belui, Kilkikui, Agar, Kun, Umra, Lasodia, Sunar Kur, Oda, Sayon- Ka- Khoda, Kewda, Beras, Ballu- Bairi, Dantlia etc in the district. The copper mineralisation occurs as their veins, stringers and disseminations.

6.2.2 LEAD, ZINC AND SILVER

In Udaipur, lead zinc lies along Zawar belt which extends from Hameta Maqra to parsad for over 20kms. This belt has been divided into 5 blocks viz. parsad, paduna, Zawar and Hameta, Magra. Of these the Zawar and Magra have been investigated in details. The Zawar area includes the hills of Mochia, Balania, Zawar Mata, Bowa and Baroi. The resources and grade estimated so far are as follows:

TABLE 2.9
DEPOSIT, RESOURCE AND GRADE OF MINERALS

S. No	Deposit	Resource (in M. Tons)		Grade (in %)	
		Proved	Probable	Zn.	Pb.
1	Mochia	19.32	7.45	3.7	1.39
2	Balania	16.03	2.94	5.6	1.14
3	Zawar – Mata	15.93	2.10	3.72	2.16
4	Baroi	11.33	-	1.23	4.29
5	Hameta Magra	1.68	3.00	5.00	-
6	Paduna	1.60	1.54	3.25	0.67

Source: Department of Mines & Geology.

6.2.3 IRON – ORE

The iron is in Nathra- Ki – pal area of district Udaipur has been investigated by State department and a reserve of 11 million tons with 48% to 52% Fe has been estimated.

6.2.4 ROCK PHOSPHATE

Rock phosphate popularly known as phosphate is an essential ingredient in the manufacture of super phosphate which is vital to agriculture and is infact another material for many chemical industries. The important deposit in Aravali rocks are near Maton, Kanpur, Dakankotra, Karbaria- ka- guda, Theman Katra, Berwas, Undri, Badgoan, Manoharpura, Neemuch Mata, Sisarma, Lakharwas, Bhil, Umra, Machuri etc. in the district.

6.2.5 LIME STONE

The lime stone deposits of Raialo snirs near Maharaj- ka- khera, Hariav, Joparo, Daroli, Jaspura, parampara has been investigated by the department of Mines & Geology and a reserve

of cement grade limestone of about 200 million tonnes has been estimated. Other limestone belt has also been investigated by the department around Sandmaria, Bikarni belonging to Ajabgarh series with a reserve of 270 million. In Sayara padrada probable reserve of about 10 million tons, in Themla- Palanu- Ghosa area in Mavli tehsil about 16 million tonnes reserves of limestone.

6.2.6 BARYTES

The deposits of barites occur near Garli, Junagarh, Dhariyawad, Rail- patliya, Niarch, Ramila, Kagmadan, Jagat, Babarmal, Pipalawas and Barwalia area. Out of these Railpatliya Jagat barites deposit is important. The probable reserves at Railpatliya deposit are about 0.5 million tons containing 80% to 95% be so.

6.2.7 MARBLE

In Udaipur district 527 million tons reserve of white marble has been assessed. The white marble deposits are found in padrada, Maharaj- Ka- Khera, Hairo etc. Pink marble is available in Babanmal area whereas Green marble is available in Kesariyaji, Parsood, Odawas and Kalyanpur.

6.2.8 SOAPSTONE & PYROPHYLLITE

Rajasthan is the leading producer of talc in the country and it produces 85% of the national production. In Udaipur district occurrences of soap stone have been reported from Undithasm Rathora-Ka- Gude, Bansera, Orda, Dipura, Gogunda, Sonai, Brammo- Ka- Varla, Padala, Pansola, Bhangabhat, Bharkundi, Sanjila, Gurli, Dingri, Kagadaon, Jhadol, Usan, Natlira- Ki- Pal, Paraya, Deopur, Kherwara, Rama, Bari etc. Like soapstone there are abundant deposit of pyrophyllites in Udaipur district and mainly occur at Sakroda, Bisanwas, Chandaria, Katani, Dilwara, Thor and Madan etc.

6.2.9 CALCITE

In Udaipur district occurrences of calcite have been reported at Sayera, Sadarla, Gogunda, Goijal, Padrada, Jhadol, Mali Khera, Maharaj- Ka- Khera, Dhinkoli, Thori, Amba, Bera-Ki- Bhayal etc.

MINERAL PRODUCTION

Mineral production in Udaipur district is given in following table:

TABLE 2.10
MINERAL PRODUCTION IN THE DISTRICT

S.No.	Mineral	Lease	Area	Production	Revenue	Emp.
		No	(Hec)	(Lac Tons)	(Lac Rs.)	(Nos.)
MAJOR MINERALS						
1	Lead	1	3443.7	44029	421619000	2123
2	Zinc	0	0	58959	397618000	0
3	Lead Zinc	0	0	0	0	0
4	Silver	0	0	5.878	83023000	0
5	Rock-Phosphate	3	1998.87	1584479	542019000	615
6	Barytes	0	0	0	0	0
7	Bauxite	1	123.5	3221.49	323000	6
8	Cadmium	0	0	0	0	0
10	Wollastonite	1	112.5	0	0	0
11	Limestone	2	916.64	0	0	0

12	Kyanite	2	9.01	0	0	0
13	Selenite	1	4.95	0	0	0
	Total	11	6609.170	1690694	1444602000	2744
MINOR MINERALS						
1	Marble	101	163.84	541666	135544560	932
2	Barytes	1	31	3500	300000	11
3	Granite	3	6.35	8702	1871000	35
4	Murram/Gitti/Grav	0	0	111617.39	2567200	0
5	Limestone(Burning)	38	952.57	49089	4418000	296
6	Masonry Stone	152	163.3	2431650.478	114511270	735
7	Phyllite-Shist	9	17.74	9333	560000	35
8	Kankar-bajri	0	0	0	0	0
9	Serpentine	188	216.73	656392.292	157534150	1325
10	Soapstone	77	2530.4	162207.308	25182805	400
11	Dolomite	4	139.923	358298	29477000	21
12	Phyrophilite	2	32.08	3734	280000	12
13	Ochres(Red Ochre)	4	137.2	37333	896000	21
14	China Clay	4	137.2	340	17000	24
15	Calcite	13	207.2	41155	7152000	69
16	Felspar	58	328.85	230167	13810000	125
17	Quartz	58	657.7	8391.8	705000	175
18	Silica Sand	2	9	1543	108000	12
19	Quartzite	1	1	70	19000	2

Source : Department of Mines & Geology, Udaipur.

7. FOREST RESOURCES

Udaipur district is rich in Forest area as compared to other districts of Rajasthan. The common plant species found in forest are Babool, Bargad, Dhok, Gugal, Khejri, Sagwan, Pipal, Neem, Bahera, Hingota, Semal, Palash, Bans, Teak, Timru, Thor, Aak, Karonda and Amla etc.

7.1 AREA

Udaipur district's major portion is covered with Aravali hills which is well stocked with forests. It covers 297620 hectares under forest. Forest trees are mainly deciduous in nature.

7.2 RESOURCES

Forest provides economically important product as like Timber from Sagwan, Shisham and Teak. It also provides Tendu, Katha, Honey, Wax, Barks, grasses and medicinally important products as like Gugal.

8. TOURISM

Udaipur is located in Southern Rajasthan and is known as "City of lakes" and "Venice of East". Udaipur is one of the motorist destinations of India. In Rajasthan after Jaipur, Udaipur is the second motorist destination for domestic as well as foreign tourist. Udaipur is well known for

its history, scenic beauty, art & culture heritage in the map of world. Udaipur is situated among the Aravali hills. The major places like Temples Forts, Lakes, Palaces & Natural Places of Mewar is given below:-

1. Eklingji: 8th century Lord Shiva temple 22 k.m. from Udaipur
2. Nathdwara: 17th century Lord Krishna temple 48 k.m. from Udaipur.
3. Sastrabahu Temple: 23 k.m. from Udaipur in Nagda Village.
4. Haldigati: The place of famous battle in between Akbar & Maharana Pratap in 1576.
5. Kankroli: The 17th century Lord Krishna temple of Dwarakadhisha & world famous Rajsamand Lake.
6. Charubhuja ji: The old temple of Lord Vishnu. 100 k.m. far from Udaipur.
7. Ranakpur: Jain temple of Tirthanker Adinath with good marble sculpture.
8. Kumbalgarh: Birth Palce of Maharana Pratap and important Fort of Mewar after Chittor, 84 k.m. form Udaipur.
9. Chawand: Death & Crimination place of Maharana Pratap.
10. Gogunda: Maharana Pratap's temporary Capital.
11. Jadol: Natural Place and Dam. 59 k.m. from Udaipur.
12. Ubashwar Ji: Old Temple of Lord Shiva and palace of Maharana Pratap
13. Jaisamand Lake: Asia's largest Natural lake built by Maharana Jaisingh in 17th Century 48 k.m. form Udaipur
14. Udaisagar Lake: A Lake 15 k.m. far from Udaipur.
15. Badi ka Talab: A lake is called tiger lake 12 k.m. from Udaipur.
16. Jagat: It is called Khajuraho of Rajasthan Goddess Ambika temple.
17. Sita Mata Century: Situated in Udaipur and Chittor District. It has Dense forest.
18. Rishabhdev: First Tirthanker Shri Adinath Jain temple, 65 k.m. far from Udaipur.

TABLE 2.11
ACCOMODATION AVAILABLE FOR TOURIST IN UDAIPUR

S.No.	Category of Hotels/Tourist	No.
1.	No. of Five Star's & above Hotels	1 Five Star (Trident) 1 Five Star Deluxe (Taj Lake Palace, The Oberoi Udai Vilas)
2.	No. of Two & Three Star's Hotels	--
3.	No. of Other Hotels	300
4.	No. of Paying Guest Accomodation	102
5.	No. of Foreign Tourist	165525
6.	No. of Indian Tourist	727266

CHAPTER III EXISTING INFRA- STRUCTURE FACILITIES

Infra- structure facilities like power, Water, communication, banking, education, health, industrial land, etc; play a vital role in the promotion and development of industries in an area. A brief account of such facilities available in Udaipur district is being given in the following paragraphs:

9.1 POWER RESOURCES

The district receives power supply from Debari, Madri, Bari sadri, Sisarma, Kherwada, Sukher, Salumber and Jawar Mines etc.

**Table 3.1
LIST OF 220/132 K V GSS.**

S.NO.	K. V. GSS	PLACE	CAPACITY M B A M B A
1	220/132 KV	Debari	100.00
2	220/132 KV	Madri	100.00

9.2 RURAL ELECTRIFICATION

Out of the 2485 villages in the district about 98.00% i.e. 2403 villages have been electrified upto March 31st, 2017.

9.3 ELECTRICITY CONSUMPTION PATTERN

Upto March 31st, 2016, the total number of power connections issued in the district are around 584517 and the consumption of the electric is 1219.55 mkwh. The distribution of power connection issued and the power consumption pattern in the district as on March 31st. 2016 are given in the following table.

**TABLE 3.2
ELECTRICITY CONSUMPTION PATTERN**

S.No	Type	No. of Connections	Total Electric Consumption (in K.W..) (In lacs)
1	Domestic	471861	5052.76
2	Non – Domestic	54841	2457.99
3	Industrial Small	8541	238.29
	Med	1701	728.99
	Large	499	3885.41
4	Water Works small	1171	88.38
	Med.	37	45.89
	Large	16	326.45
5	Public Lighting	769	104.25
6	Agriculture Meter	43035	1978.55
	Flat Rate	223	
7	Mixed Load	1823	244.04
8	Rail Trace	--	

9	Others	0	
10	Total	584517	15151.00

Source: A.V.V.N.L., Udaipur

It may be seen that industrial sector accounts for 80.90% of the total electricity consumption in the district which means that the industrial base is sound.

9.4 EXISTING POWER SUPPLY POSITION

The total length of different type of transmission lines in the district given in the table followed.

TABLE 3.3
EXISTING POWER SUPPLY POSITION

Length of Lines(in Km)		Light Lines			Total
33 KV		11 KV		11 KV Cable	
DC	SC	DC	SC		
47.539	1504.457	17.120	12591.122	13.272	14173.509

10. TRANSPORT

10.1 ROAD TRANSPORT

The district takes adequate transport facilities. The National Highway No. 8, Delhi-Ahmedabad- Bombay road passes through the district and connects Udaipur to Delhi and Bombay and work of different types of roads and their length is given in the following table:

TABLE 3.4
ROAD NETWORK IN THE DISTRICT

S.No.	Category of Road	No.of Roads	B.T.	F.W	Total
1.	National Highway	2	572.700	--	572.7
2.	State Highway	5	579.000	--	579.00
3.	Major District Road	2	270.000	--	270.00
4.	Other Pucca Kaccha Road	--	680.000	129.00	809.00
5.	Other	--	--	2425.00	2425.00

Source: Superintendent Engineer P.W.D. Circle I Udaipur

MOTOR VEHICLES

A total 811718 number of Vehicles were registered in the district upto the March 31st, 2017. The details are given as in the table:

TABLE 3.5
REGISTERED MOTOR VEHICLES

S. No	Types of Vehicles	Nos.
1	Private Cars	74278
2	Jeeps	18993
3	Buses	6213
4	Motor Cycles/ Scooters	630288
5	Auto Rickshaw	8021
6	Tempo (p)	3285
7	Tempo (Goods)	3166

8	Taxi	9220
9	Trucks and Luggage Carriers	32431
10	Tractor	18370
11	Trailer	5437
12	Others	2016
13	Total	811718

Source: Transport Head office, Udaipur.

10.2 RAIL TRANSPORT

There are four railway tracks in the district, having a total length of 357 kms. of metre gauge. The tracks from Udaipur to Chittorgarh are converted from meter gauge to broad gauge. The meter gauge from Udaipur to Chittorgarh joining Jaipur and Delhi, Mavli- Bari- Sadri, Mavli-Marwar and Udaipur, Bhinder etc.

11. FINANCIAL INSTITUTIONS

11.1 BANKING FACILITIES

There is network of Rural, Semiurban and Urban branches & ATMs. Detail is given in following table:

TABLE 3.6
NETWORK OF BANKING FACILITIES

S. No.	Bank	Rural Branches	Semi-Urban Branches	Urban Branches	Total Branches	On site ATMs	off-site ATMs	Total ATMs
1.	Commercial Bank	94	18	119	231	203	133	336
2.	Regional Rural Banks	33	4	11	48	0	0	0
3.	Cooperative Banks Sector	10	5	10	25	0	0	0
4.	Others	0	1	9	10	0	0	0
5.	Grand Total	137	28	149	314	203	133	336

Source: Lead Bank, Udaipur.

11.2 TOTAL BANK FINANCE

Total 231856 Lacs Rs. As financial assistance provided by financing institutions in financial year 2016-17. Detail is given in following table:

TABLE 3.7

S.No.	Financing Institution	Financial assistance (Amt in Lacs)
1.	Commercial Bank	137001
2.	RMGB	26504

3.	Cooperative Bank	59660
4.	SIDBI	3570
5.	RFC	5121
	Total	231856

11.3 OTHER INSTITUTIONAL NETWORK

Apart of the above depicted banking network one branch of the Rajasthan Financial Corporation (RFC) is also functioning in the district to provide loan, etc, to small scale industries . Besides the RFC Khadi & village Industry Board, NABARD and SIDBI are also providing finances in the district.

12. INDUSTRIAL AREA

12.1 GOVERNMENT:

In the Udaipur district, RIICO has already developed the industrial areas at ten places and acquired the land at four/five places for developing industrial areas. The following table depicts the present status of industrial areas.

Table 3.8
EXISTING STATUS OF INDUSTRIAL AREAS

S. No	Name of Ind. Area	Saleable area	Rate sqm	Plot planned		Plot allotted			Vacant	
				Plots	Area	Plots	Unit	Area	Plots	Area
1	M.I.A.	390.63	3000	449	390.63	444	373	388.66	5	1.97
2	MIA(Ext.)	17.45	3000	46	17.45	46	42	17.45	0	0.00
3	IT	10.18	2500	38	10.18	37	30	9.94	1	0.24
4	Sukher	114.54	3000	339	114.54	312	171	102.52	27	12.02
5	Gudli	141.23	2000	306	137.69	298	233	128.79	8	12.44
6	Fatehnagar	11.96	1000	65	11.96	63	28	11.74	2	0.22
7	Sanwar	63.55	1000	183	636.55	145	92	48.74	31	9.27
8	Bhamashah	173.07	3500	274	173.07	266	182	154.98	3	0.37
9	IID Centre	74.12	3500	242	72.86	242	238	73.52	0	0.60
10	Kaladwas(Ext n.)	259.37	3500	347	265.64	2	2	61.54	345	197.83
11	I/E Pratap Nagar	37.03	3000	47	37.03	47	40	37.03	0	0.00
	Total	1293.13	29000.00	2336.00	1867.60	1902.00	1431.00	1034.91	422.00	234.96

TABLE 3.9
FIGURES RELATED TO KALADWAS EXTENSION

S.No	Name of Village	Private Land (Hectare)	Bila nam (Hectare)	Charagah (Hectare)	Total (Hectare)
1	Kalad was	138.6750	3.9000	14.3300	156.9050
2	Dakan kotda	47.1700	5.6150	0	52.7850

3	Fanda	38.2900	2.0900	0	40.3800
4	Biliya	1.4700	1.4650	0	2.9350
	Total	225.6050	13.0700	14.3300	253.0050

Source : RIICO, Udaipur

12.2 PRIVATE:

There are no private Industrial Area in the district.

CHAPTER IV EXISTING INDUSTRIAL SCENARIO

13.1 EXISTING INDUSTRIAL SCENARIO

In Udaipur, RIICO has already developed 11 Industrial areas and acquired land for developing more industrial areas. Udaipur is rich in Mineral resources. There are a variety of minerals are found. Udaipur has good infrastructure for development of industries.

13.2 EXISTING INDUSTRIAL STATUS

On the basis of development in the industrial sector, Udaipur is considered to be one among the leading districts of the state. Thus is merely due to the fact that Udaipur has a large variety of minerals resources as well as possess its convenient approach by rails and roads from all important trade centres of the state as well as of country.

13.2.1 MEDIUM AND LARGE SCALE INDUSTRIES

As on March 31st, 2016 there were 47 large and medium scale industries in Udaipur district. These industrial ventures are mainly in the avenues of synthetic yarn, tyre tube, cement, tiles, marble slabs, gases, synthetic threads, oil refinery etc. The details of these existing units may be seen in the table given under:

**TABLE 4.1
LIST OF LARGE INDUSTRIES**

S. N.	Name of Unit	Name of Product (Old & New)	Installed Capacity (With Unit)	Gross Capital Investment (in crores)		Employment(No s.)
				Fixed(Plant & Machinery)Rs. In Crore	Working Capital(Rs. In Crore)	
1	Ms. Bhawal Synthetics IndiaLtd, Bee ka Khera, Fatehnagar, Udaipur	All Type of yarns	10454 Tons	51.00	6.00	250
2	Ms..Hindustan Zinc Ltd., Debari, Udaipur	Zinc Silver Suphuric Acid	121850 MT	272.75	36.05	994
3	Ms. Peacock Industries Ltd.(Ms. PIL Italica Lifestyle limited) Udaipur	Plastic Moulded Furniture	9452 MT	78.00	8.00	110
4	Ms RSWM Ltd., Rishbhdev, Udaipur	ManMade Yarn	52848 Spindles	69.52	29.09	2025
5	Ms. Reliance Chemotex Ind. Ltd. , Kanpur, Udaipur	Synthetic Blended Yarn	53280 Spindles	109.00	23.65	1462
6	Ms. Secure Meters Ltd., Pratapnagar, Udaipur	Energy Meter	60000	395.87	87.32	1769
7	Ms. Udaipur Cement Works Ltd., Shripat Nagar, Udaipur	Cement	16 Lac Ton	471.00	20.00	968
8	Ms. Pacific Industries Ltd., Bedla, Udaipur	Polished Granite Slabs	2400000 Sqmt	35.51	72.14	296
9	Coromandal International Ltd. 220-221-222-2223 MIA, Udaipur	SSP(Powder & Granulated)	SSP-800 MT GSSP-750MT	14.82	95.50	98
10	Ms. Miraj Multi Colour Pvt. Ltd.,	Exercise Note Book/MONOCART ON	44 Crore/3 crore	3255.97	1318.43	111

	B-6 Udyog vihar industrial area, Sukher, Udaipur					
11	Ms. Sah Polymers Ltd., E-260-261, M I A, Udaipur	HDPE/PP Woven Sacks	6062 MT	14.38	6.50	66
12	Miraj Pipes and fittings Pvt. Ltd., Opp. Gangotri, Feniyaon Ka Guda, Badi-Thur Road, Udaipur (Raj)	PVC Pipes HDPE Pipes and sprinkler PVC fittings	<u>49866</u> <u>3942</u> <u>1832</u>	20.91	16.30	151
13	Ms. Arihant Tiles & Marbles Pvt Ltd, Amberi, Udaipur	Marble Block & slab	427757 Cft	12.46	14.19	41
14	Hotel Ambience (Bhavgeet Hotel & Motel Pvt Ltd) 8, Roop Nagar, 100 Feet Road, Near Police Station, Udaipur .	Hotel Industry	35 Rooms	6.60	0.50	42
15	Ms. Choksi Heraeus Pvt. Ltd., 195, F, MIA, Udaipur	Electrical Contacts, Non ferrous Metal strips, targets and allied products	360000 Kgs	19.71	119.42	234
16	Ms. Jain Grani Marmo Pvt.Ltd., Amberi, Udaipur	Marble Slabs & Tiles, Granite Slabs & tiles/ Dressed marble blocks	291890 sq mtrs/1680 cub mtrs	10.56	8.75	14
17	Ms. Lipi Data System Ltd, M I A, Udaipur	Line and Dot Matrix Printer/ Spares & assembly/ ATM , Kiosk & Full function/ All type of metal parts	2200 Nos/ 100000 Nos/ 15000 Nos/ 100000 Nos	16.3	18.67	270
18	Ms United Spirits Ltd., Udai Sagar Road, Udaipur	IMFL- cases Spirits-In KL	8000 15	21.80	14.50	327
19	Ms. Pankaj Agro Protinex Ltd., Shisham Ki ghati, N H 76, airport Road, Dabok-313022, Udaipur	De Oiled cake & Non edible Oil	400TPD Solvent Extraction Plant & 30 TPD oil refinery	630.36	800.00	35
20	Ms. Ravindra Heraeus Pvt. Ltd., 196, MIA, Udaipur	Article of precious Metals, Catalyst, Compound and allied products	80000 Kgs	15.50	115.155	69
21	Ms. Western Drug f-271 (a) Mewar Industrial area. , Udaipur	Niacin Niacinaxide	60000 MT 8000 MT	45.08	31.50	300
22	Ms. Bohra Ind. Ltd., Umarda, Girwa, Udaipur	Single Super Phosphate	200000 MT	22.51	63.00	75
23	Ms. Mumal Marble Ltd., Amberi, Udaipur	Marble Slab/marble Tiles	1068690 Cft	14.51	3.83	35
24	Ms. Patel Phoschem Pvt. Ltd., 114 -I Floor, Oswal Plaza, Sunderwas , Udaipur	Single Super Phosphate(Powder & Granulated)	100000 MT	21.13	16.00	80
25	Ms. Rama Phosphate Ltd., Umarda, Udaipur	Single Super Phosphate(Powder/Granulated/Boronated)	300 TPD	19.89	15.06	212
26	Ms. Ranka Organics Pvt. Ltd., E 107-109 RIICO Gudli, Mavli, Udaipur	Picoline sulphate salt	10800 MTP/ year	27.33	1.50	61

27	Ms. The Dharmasi Morar ji Chem Co. Ltd., Khemli, Udaipur	Sulphuric Acid Single super Phosphate	240 TPD	15.38	0.40	74
28	Ms. Associated Soap Stone Co. Pvt. Ltd.,Unit 2, Plot No. B ,255-256 M I A, Udaipur	Talc, Soap Stone Powder	110280 M T	94	266	957

TABLE 4.2
LIST OF MEDIUM INDUSTRIES

S. N.	Name of Unit	Name of Product (Old & New)	Installed Capacity (With Unit)	Gross Capital Investment (in crores)		Employment (Nos.)
				Fixed(Plant & Machine ry)Rs. In Crore	Working Capital(Rs. In Crore)	
1	Ms. Classic Complex (P) Ltd., 52/2 New Fatehpura, Udaipur	Hotel	22 Rooms	3.84	3.68	18
2	Ms. Jaisamand Island Resort, Jaisamand, Tehsil Sarada, Udaipur	Hotel	28 Rooms	2.25	0.15	34
3	Ms Nutech Polymers Pvt. Ltd., B-3, Riico I/A Gudli, Udaipur	P.P. Bags & fabrics	2850 MT	7.93	3.52	39
4	Ms. Tilam Sangh, Fatehnagar, Udaipur	Ground nut Exp. Oil & cake Mustard Exp. Oil & Cake Soyabean Oil(Packing)	(i)Old oil Mill Cap. 50 TPD (ii) New oil Mill Cap. 100 TPD (iii) Sol Ex- Traction Plant (GN/Mustard Cake)-50 TPD	7.14	43.54	30
5	Ms. Udaipur Poly Sacks Ltd., Umarda, Udaipur	HDPC/PP Woven Sacks	100000 Bags P Day	8.00	2.00	85
6	Ms. Entrust Granites pvt. Ltd., Araji No. 1985, Bedla, Udaipur	Granite Slabs	50000 Cft.	8.00	3.00	9
7	Ms. Prabhav Hotels And Motels Pvt Ltd. Plot No.4- 5-10-11-Bedwas Airport Road, Udaipur	Room and Restaurant Service	54 Rooms	3.60	2.48	114
8	Ms. Shourya Garh Resort & Spa (A Unit of Blue wings tours & travels Pvt. Ltd.), Hawala Khurd, Udaipur	Hotel & Restaurant Services	25 Rooms	2.50	10	92
9	Gurudev(Udaipur) 20, Diamoind Colony Bhuwana	Paper Cup	23000000 cups	7.00	2.00	5
10	Plasti Weave Industries LLP A-450, Bhamashah Industrial Area,,RIICO, Kaladwas	PP/HDPE TAPE/FABRIC & SACKS	3450 MT	8.57	12.21	36

11	Raghav Infotech 67-A, Near Shrinath Nagar, Hiran Magri, Sector 9, Udaipur-313002	Computer, Networking, Furniture, online UPS, DG set, IP Cameras, Chairs, Electrification, Web cam, Finger print Scanner, Photo copiers etc.	500 Students	3.00	0.90	8
12	Mynores India Pvt. Ltd.	Upper casing assy lower casing assy SS band	<u>6 Lacs</u>	7.18	1.51	50
13	Ms. M G Dairy Ltd., RIICO kaladwas industrial area, Udaipur	Paneer/ghee/milk/cur d/cheese	<u>20000</u> <u>kg/100000Ltr/18</u> <u>000ton/730</u> <u>ton/365 ton</u>	8.44	1.65	48
14	Ms. Balaji kripa Marbles & Granite Pvt. Ltd., I/A Sukher Udaipur	Marble Slabs & Tiles	40000 Sq. mt. 80000 Sq. mt.	2.36	1.35	20
15	Ms.Econ Industries Ltd., I/A Gudli , Udaipur	PVC Pipe	1800 TPA	7.10	9.00	23
16	Ms. Mewar Polytex, Nai, Udaipur	PP, HDPE Woven Fabric & Sacks	2025 Lacs Meters	8.86	9.07	140
17	Ms. Madhav Marbles & Granites Ltd., Sukher, Udaipur	Marbles Slabs & Tiles	40000 Sq.Mtr.	9.99	8.90	40
18	Ms. Monsoon Palace Resort Pvt. Ltd., Rampura choraha, Kodiyat road , Sisarma, Udaipur	Hotel	30 Rooms	4.31	3.73	75
19	Ms. Idana Pet Industries Pvt.Ltd., E-90 A MIA, Udaipur	PET Bottles	2100 MT	6.61	224	660
20	PACIFIC BULK BAGS PRIVATE LIMITED 2 B, SHIVAJI NAGAR, NEAR UDAIPOLE	Manufacture of other plastics products n.e.c	0	569	0	30
21	CANDIDA HOTELS AND RESORTS PRIVATE LIMITED ATULYA NIWAS, NEARK ANANTA RESORTS KODIYAT ROAD, TEHSIL GIRWA, UDAIPUR	Hotels and Motels, inns, resorts providing short term lodging facilities; includes accommodation in house boats	0	233	0	9
22	M/S NARENDRA FROZEN FOOD STORE PRIVATE LIMITED PLOT NO. H-119, 120, 124, 125, UDHYOG VIHAR, SUKHER, TEH-GIRWA, UDAIPUR	Warehousing of refrigerated (cold storage)	0	427	0	15
23	TEMPSENS INSTRUMENTS (INDIA) PVT. LTD. UNIT II A-190 ROAD NO 5 , MEWAR INDUSTRAIL AREA , UDAIPUR 313001	Manufacture of ovens, furnaces and furnace burners	0	624	0	132
24	PATEL PHOSCHEM LIMITED 114 ST FLOOR OSTWAL PLAZA 1 AIRPORT ROAD SUNDERWAS	Manufacture of other fertilizers n.e.c.	0	934	0	90

25	IRAJ EVOLUTION DESIGN COMPANY PRIVATE LIMITED 8-D, NEW FATEHPURA, UDAIPUR (RAJ.)	Manufacture of other furniture n.e.c.	0	1000	0	26
26	AGRAWAL WOVEN POLYMERS 4912-4917 , JHAMAR KOTRA ROAD UMARDA UDAIPUR	Manufacture of other articles n.e.c.	0	861	0	85
27	ISHAAN CLUBS & AMP; HOTELS PVT.LTD. VILLAGE BHUJDRA TEH GIRWA	Hotels and Motels, inns, resorts providing short term lodging facilities; includes accommodation in 28house boats	0	475	0	50
28	ROCK HEIGHT SPA & AMP; RESORTS 01 GRAM NOHRA ,PANCHAYAT SAMETI CHOGDIYA, NAYA KHEDA NEAR NAI TEHSIL GIRWA	Restaurants without bars	0	500	0	20
29	CHAITANYA INTERNATIONAL MINERALS LLP 302, VINAYAK APARTMENT, FATEHPURA, UDAIPUR - 313001	Manuf31acture of millstones, sharpening or polishing stones and natural or artificial abrasive products, including abrasive powder or grain on a base of textile material, paper, paper board or other material	0	950	0	75
30	DINESH DIXIT 44 BASANT VIHAR BEHIND TECHNOY MOTORS GOVERDHAN VILLAS UDAIPUR	Restaurants without bars	0	400	0	10
31	ANGREZEE DHABA 44 BASANT VIHAR BEHIND TECHNOY MOTORS GOVERDHAN VILLAS UDAIPUR	Restaurants without bars	0	500	0	15
32	MANSHAPURN KARNIMATA ROPEWAY PRIVATE LIMITED OPPOSITE DEEN DAYAL PARK, DOODH TALAI, UDAIPUR, RAJASTHAN	Other passenger air- transport n.e.c	0	300	0	19
33	ESPRIT STONES PVT LTD VILLAGE LAKHAWALI	Cutting, shaping and finishing of stone	0	995	0	29
34	SINGAL EXPRESS CARRIERS PRIVATE LIMITED B- 405 CIRCLE VIEW APARTMENT SUKHADIA CIRCLE	Motorised road freight transport	0	300	0	10
35	MYNORES INDIA PRIVATE LIMITED E 98-99, MEWAR INDUSTRIAL AREA, MADRI, UDAIPUR	Manufacture of consumption meters for electricity, water or gas, flow meters and counting meters	0	722	0	125
36	LE MADHULIKA HOTELS AND INFRAPROJECTS	Other reservation service and related activities	0	500	0	20

	PRIVATE LIMITED C-602 VALLABH EMPIRE, BHUWANA,					
37	PAVANA GRANITE AND MARBLE 5 RAJ SHREE COLONY NEAR JAYDEEP SCHOOL DAGALIYO KI MAGRI BHUWANA	Manufacture of other articles n.e.c.	0	750	0	10
38	M-R BHARTIYA EDUCATION PRIVATE LIMITED 92-B, CENTRAL AREA, AVARIMATA TEMPLE, UDAIPUR	Educational support services	0	450	0	9
39	SHRINATH CARGO PRIVATE LIMITED 114, SARVA RITU VILAS, UDAIPUR-313001, RAJASTHAN	Cargo handling incidental to land transport	0	211	0	48
40	KALYAN JAIL 21 MALI COLONY NEAR TAKRI ROAD UDAIPUR	Coin-operated personal service machines such as photo booths, weighing machines, blood pressure checking machines etc.	0	500	0	4
41	PROJECT PARTNERS 12 PATEL CIRCLE, KISHANPOLE ROAD	Renting and leasing of other machinery and equipment n.e.c. without operator	0	250	0	20
42	PERFECT PORTABLE CABINS & AMP; ALUMINIUMS 5,KANJI KA HATA	Manufacture of other fabricated metal products n.e.c.	0	501	0	7
43	RENUKA INDUSTRIES FLATE NO F-12, SHRI NIKETAN, ASHOK NAGAR, UDAIPUR PIN CODE 313001	Mining of felspar and silica minerals including quartz, quartzite and fuch. Quartzite	0	400	0	18
44	NIRMAL FOOTWEAR SHOP NO.1ST,HIRAN MAGRI SEC.6 OPP GORBAND VATIKA JAMAR KOTDA ROAD.	Other retail sale in non-specialized stores	0	500	0	1
45	MAN MAL VALLBHNAGAR UDAIPUR	Manufacture of electric lighting equipment	0	1000	0	100
46	THE CASTLE MEWAR THE CASTLE MEWAR VILLAGE “ JHANDOLI, POST-RAMA, THE- BADGAON, UDAIPUR (RAJ.)	Hotels and Motels, inns, resorts providing short term lodging facilities; includes accommodation in house boats	0	450	0	17

13.2.2 BREAK- UP OF EXISTING SMALL SCALE AND COTTAGE INDUSTRIES

The information gathered from District Industries centre (DIC) shows that out of total registered 13329 number of units upto October 1,2006. The details of such registered units are found as under:

TABLE 4.3
DETAILS OF EXISTING WORKING SMALL SCALE & COTTAGE UNITS

(AS ON October 1, 2006)

S.no	Industrial Category	No of Units	Fixed Investment (Rs. in lacs)	Employment
1	Agro based Industries	1380	1741.95	4586
2	Textile Industries	2248	712.75	3790
3	Wooden based	2236	448.81	5533
4	Leather based	2130	104.69	3826
5	Chemical Based	493	6073.07	4742
6	Febrication Based	1133	2523.85	5238
7	Mineral Based	876	2184.70	4910
8	Building Material Based	799	6453.75	6271
9	Service & Repairing	2034	1755.00	7017
	Total	13329	21998.30	47983

TABLE 4.4
GROUP WISE DETAILS OF WORKING REGISTERED MSME UNITS
From 2.10.2006 to 31.03.2017

S.no	Industrial Category	No of Units	Fixed Investment (Rs. in lacs)	Employment
1	Agro based Industries	777	15522.10	4415
2	Braveries & Tobacco based Industries	2	207.00	42
3	Textile Industries Other Than Handloom	948	6367.10	3133
4	Handloom	45	204.00	301
5	Wooden based	442	5299.20	1875
6	Paper based	185	5983.70	1414
7	Rubber Plastic Petroleum & Chemical Based	455	50695.90	6363
8	Leather based	215	1310.65	680
9	Mineral based	1017	68582.96	11514
10	Basic Metal and Non –ferrous Metal based	171	3033.90	1115
11	Machinery & Machine Tool based	394	11527.00	4090
12	Electrical Industry/ Machinery Appliances	126	8944.60	3505
13	Transport & Equipment and Parts	21	379.00	134
14	Service & Repairing	4416	68970.00	21743
15	Misc. Mig. Industries.	901	16670.80	4808
	Total	10115	263697.9	65132

Source: D.I.C udaipur.

13.2.3 EXPORT POTENTIAL ITEMS

The main items having the export potential and being manufactured in the district are marble handicraft articles, marble decorative pieces, dyeing and printing items, metallic decorative pieces etc.

TABLE 4.5
LIST OF EXPORTING UNITS.

S.No.	Industries	Item	Country
1.	Ms. Choksi Heraeus LTD.	Ele. Contents	Germany
2.	Ms. Ravindra Heraeus LTD.	Paldium Powder	Germany
3.	Ms. Mewar Polytex LTD.	P.P. Woven Feb.	Europe
4.	Ms. Heg LTD., Risbhdev	Polyester Bleded Yarn	Brazil, Turkey
5.	Ms. Asia Pack LTD.	E.E.Tarpoulia	USA, Germany ,U.K
6.	Ms. Reliance Chemotax Industries LTD.	Synthetic Yarn	Belgium
7.	MS. Jay International	Granite slabs	Sudan sp.
8.	MS. Wolcam India LTD.	Volconite Calcite	USA Australia
9.	MS. Rajshree Exports	Marble slabs & Tiles	Italy, Dubai
10.	MS. Padmawati Bulidmate	Marble slab & Tiles	France Australia
11.	MS. Mumal Marble Pvt. LTD.	Marble Crazy	Nygeriya
12.	MS. Galaxy Exports	Marble Block, Marble Slab	Italy, China
13.	Ms. Arihant Tiles & Marble PVT. LTD.	Marble Block, Marble Slab	UAE, Greece, China, Italy
14.	Ms. Grace Exports	Green Marble Slabs	UAE, Spain
15.	Ms. Tillo P. LTD.	Handicraft	USA, Italy
16.	Ms. Secure Meter LTD.	Electronic Com Meters	U.K., Bangladesh
17.	Ms. Marium Marble Components	Marble slabs & Tiles	Gulf
18.	Ms. Pankaj Marble Protinex LTD.	De oiled cake	Indonesia, China
19.	Ms. Jyoti Mineral p. LTD.	Green Marble Block	Switzerland ,Italy
20.	Ms. Rishabh Exports	Green Marble Block	China, Italy

13.2.4 PROPOSED INDUSTRIAL UNITS

In the large scale sector following are the units proposed in the district:

1. Cadila Pharmaceuticals Ltd.
2. Mankind Pharma Ltd.

Cadila has been allotted 40 acres and mankind has been allotted 30 acres in the Kaladwas area by RIICO to set up their units. These 2 major pharma units will invest Rs. 800 crores to set up their manufacturing assemblies in the land allotted to them, thereby providing employment to approximately 1000 people.

CHAPTER V

POTENTIAL INDUSTRIAL & OTHER CONTRIBUTORY FACTORS

14.1 POTENTIAL INDUSTRIAL & OTHER CONTRIBUTORY FACTORS

14.1.1 AN OVERVIEW

As already mentioned, Udaipur is considered to be one of the leading district in the industrial sector of the State which is mainly due to location and convenient approach by rail and roads from all the important trade centre of the State as well as of the country. It has good potential for development of demand based, resource based and mineral based industries.

Human resources as well as physical resources have already been discussed in the second chapter of this report. It may be seen that the district has good industrial opportunities for agro based industries, live stock based industries, ancillary based industries besides the diversified nature of rural and cottage industries.

14.1.2 CONSTRAINTS

The constraints for the industrial growth in Udaipur district are shortage of water for industrial use, lack of broad gauge railway link and infra-structure facilities available for the industries are inadequate at other places than Udaipur city.

Land is not available for expansion in some pre existing industrial area as like Sukher.

14.2 RESOURCES

14.2.1 MINERAL BASED :

The District is having minerals like soap stone, rock phosphate, calcite, dolomite, serpentine as well as white, pink & green marble. So there is a potential for establishment of industries like soapstone, calcite, dolomite and serpentine grinding and industries related to building material as like tiles, marble slabs, marble chips and stone concrete.

14.2.2 FOREST BASED INDUSTRIES:

Seven Blocks of the district are in tribal sub plan area. All seven blocks having good and dense forest having all types of resources as like herbs, fruits, wood. We may suggest forest base industries like ayurvedic and herbal medicine, wooden furniture, pickle, muraba etc. in these blocks.

14.3 INFRASTRUCTURE

Udaipur is in good condition for Infrastructure facilities like power, water, communication, banking, education, medical and industrial land. It plays a vital role in the promotion and development of Industries in Udaipur.

14.4 STRATEGY SUGGESTED

To accelerate the pace of industrialization in Udaipur districts it is essential first to give stress to the development and expansion (if required) of existing industrial areas as well as to establishment of new industrial areas in the district which have the right prospectus for the development of new industrial units.

14.5 POTENTIAL INDUSTRIES/AGRO BASED

On the basis of resources, infrastructure facilities and market demand, there is good scope for setting up large / medium scale industries as well as small, tiny, artisan based industries.

TABLE 5.1
POTENTIAL INDUSTRIES IN UDAIPUR DISTRICT

S.No.	Name of Industry	No units	Investment (inRs. Lakhs)	Employment (in Nos.)
1	Drugs' & Medicines	5	2000	500
2	Mineral Grinding	4	120	45
3	Paper Product (card board, paper, note book Cone)	6	185	45
4	Plastic Product (house)	5	20	10
5	Namkeen	3	15	12
6	Mining Machinery	2	80	20
7	Marble & Stone, Status, Handicraft	30	45	45
8	Fertilizers	2	80	35
9	Iron Fabrication	10	40	40
10	Building material (Bricks, marble tiles, slabs)	10	200	30
11	Cattle Food	3	25	15
12	Electrical Panel	2	50	15
13	Software Development & Data Processing	5	40	40
14	White Metal Furniture & handicraft (paper Painting Stone Carving	10	20	40

14.6 PROPOSED AUGMENTATION OF INDUSTRIAL AREAS

Keeping in view the heavy demand of industrial plots for industrial set up, it is proposed hereby that the expansion should be planned for the exhausted industrial areas and in case, if such expansion is not possible, the new industrial areas should be developed in the nearby areas. Thus, on the basis of such exhausted situation of industrial areas located at Pratap Nagar and Fateh Nager, it is proposed to develop some more industrial areas at nearby places to Udaipur city.

However, in Udaipur Distt. it is proposed to develop new industrial areas at the following places:

(i) Sarada Industrial Area:

It will be developed in 396 acres land and including Kejad, Kewadi and Dingri villages.

14.7 STRATEGY FOR ARTISAN/HANDLOOM WEAVERS UPGRADATION

Art is an inherited property of Artisans. For betterment of their talent, appropriate training is required. It will help them to use improved tools and techniques for innovations in their original designs according to market. For upgradation of Artisans, marketing assistance is also required. For this, outlets should be opened and online portal should be developed for E-Commerce.

14.8 EXPORT FROM DISTRICT

Artistic Handicraft items, paintings, miniature paintings, wooden carved furniture, marble inlay items, white metal items and artificial jewellery are mainly export from Udaipur.

14.9 SUGGESTIONS

1. Common Facility Centers(CFC) should be developed.
2. Cluster Development Programme should be implemented properly.

CHAPTER VI HANDLOOM

16.1 Area of Handloom work:		NIL
16.2 Handloom Unit Nos.:	NIL	
16.3 Society in Handloom Sector No. :		NIL
16.4 Handloom Cluster:		NIL
16.5 Natural Dye & Block printing Cluster:	NIL	
16.6 Total Number of Handloom Weaver Card holder:		NIL

CHAPTER VII HANDICRAFT

1. Handicraft workers Nos. in District: 5425

2. Name of crafts and their geographical position:

S.No	Name of craft	No. of artisans	Geographical distribution
1	Embroidery	892	Salumber, Sarada,, Khairwara,, Jhadol and Lasadia
2	Patchwork	978	All over the district
3	Paintings	796	Udaipur
4	Artificial Jewellery	995	All over the district
5	White Metal Work	343	All over the district
6	Wood Carving	295	Udaipur
7	Leather Artical	112	Mavli, Bhinder and Sarada
8	Marble Inlay	503	All over the district
9	Terracotta	97	Mavli and Gogunda
10	Tarkashi	55	Udaipur
11	Tie & Dye	13	Chawand
12	Bamboo Basket	92	All over the district
13	Others	16	All over the district
	Total	5228	

Source : District Industries Centre, Udaipur

3. Name of craft that has geographical index/ indicator: Nil

4. Name of endangered craft: Wooden toys

5. Different Handicraft Cluster Nos.

Presently, handicrafts cluster is not in progress in Udaipur.

6. Number of Artisan Cards issued: 5228

7. List of awardees:

8. History, geography and artistic specialty of some important crafts of Udaipur:

Rajasthan is known as the land of Rajputs is noticed across the globe for its art, crafts, culture, palace and forts. The Rajput always gave due respect and regards for all the artists from different fields and also placed them in high position in their courts. This stands as a main reason of why arts had its roots here and developed to a great extent.

- (i) **Wooden toys:** Udaipur is a big centre for wooden toys. It is impossible to compare the beauty of wooden toys with any of the 21st century toys. Wooden

Toys made in Udaipur are varied in shapes, sizes and usage but only thing common in them are their low price. The craftsmen use the local wood **khirni** which is soft and can be finely chiselled and shaped. The toys are lacquered and polished with leaves of a flowering cactus to give them a better look and increase their life. The large variety of toys made in Udaipur include the cart drawn by a sparrow, kitchen sets, grinder, cradle on a stand, gas lantern, gramophones, trains, cars, jeeps, aeroplanes, counting stands, and clock towers. Animal figures include horses, camels, and elephants. Udaipur is also famous for imitation dry fruit which bear a striking resemblance to the real fruits. Multi geared bicycles, flashy looking dolls and high resolution 3d Avatar Games are some new toys in demand.

- (ii) **Paintings:** Paintings evolved and flourished in the royal courts of Rajputana in India. Each Rajput kingdom evolved a distinct style, but with certain common features. Rajput paintings depict a number of themes, events of epics like the Ramayana. Miniatures in manuscripts or single sheets to be kept in albums were the preferred medium of Rajput painting, but many paintings were done on the walls of palaces, inner chambers of the forts, havelis, and palaces. built by Rajputs.

In the last decades of the 16th Century Rajput art schools began to develop distinctive styles combining indigenous as well as foreign influences (Persian, Mughal, Chinese, European) into unique styles. Rajasthani painting consists of four principal schools that have within them several artistic styles and substyles that can be traced to the various princely states that patronised these artists. The four principal schools are as follows:

- 1.The Mewar school that contains the Chavand, Nathdwara, Devgarh and Udaipur styles of painting.
- 2.The Marwar school comprising the Kishangarh, Bikaner, Jodhpur, Nagaur, Pali and Ghanerao styles.
- 3.The Hadoti school with the Kota, Bundi and Jhalawar styles.
4. The Dhundar school of Amber, Jaipur, Shekhawati and Uniara styles of painting.

Mewar School of paintings is one of the most important schools of Indian miniature paintings of the 17th and 18th centuries and it distinguished itself by creating a superlative vocabulary in miniature paintings. The works of the school are characterized by simple bright color and direct emotional appeal. The colours were extracted from certain minerals, plant sources, conch shells, and were even derived by processing precious stones. Gold and silver were used. Brushes used were very fine. Paintings from Mewar assume a great variety for the use of a wide range of colors such as saffron, yellow, ochre, navy blue, brown, crimson etc. The backgrounds usually have stylized architecture consisting of domed pavilions and small turrets. The treatment of trees only

partially naturalistic and the foregrounds are decorated with flowers and the birds.

The artistic heritage of Medpat, the land of Guhil rulers, was a perennial source of inspiration for ancient and other schools of art. Paintings of Mewar earned wide publicity among other styles and substyles, and paintings of the Udaipur, Nathdwara and Devgarh styles are immortal legacies of this school. The preliminary and original form of Rajasthani painting, which had emerged from a synthesis, is visible in the Mewar school.

Many pictorial texts painted in the Mewar style in the middle of the 17th century and in the reign of Maharana Jagat Singh (1628-52) are available. Because of the growth of the Vallabha sect in Rajasthan, the Radha-Krishna Lila was the main contribution of the Mewar style. Hence Bhagwad-Purana was the main subject of Mewar paintings. In the text of Bhagwad-Purana painted by Sahabadi (1648) fine examples of the Mewar style are available. With this style, artists used a single hair from the throat or tail of a squirrel to execute the finely detailed work of these superb paintings. The Mewar School continued through the 1700s and into the 1800s, the output being quite prolific. Although religious themes continued to be popular, more and more paintings concentrated on portraiture and the life of the ruler.

The main theme of these paintings was the traditional text that ranges from the Ragamala, Nayika-bhada, Krishna Leela, the Ramayana and the Bhagvata Purana. The scenes from the Krishan Leela came to be known for their amorous quality. One of the first definitive sets of Ragamala paintings of 1605, and executed by painter Nasiruddin, can be still seen in the collections at Udaipur. The Mewar school is known for its strong colors and decorative designs.

- (iii) **Marble inlay:** The history of mirror mosaic work popularly known as inlay in India goes back as the Sheesh Mahal constructed by the Mughal Emperor Shah Jahan in 1631. Adorned with pietra dura (stone inlay) and complex mirror-work of the finest quality creating gleaming effect in the royal halls and courtyards, the mahals of Rajasthan are a reflection of the sumptuous life style of the Rajput royalty in medieval times.

The ancient history of Rajasthan demands the advocacy and patronage to all the great art forms of the state. All these ancient are works has been given a beautiful blend of touch with modern designs which includes number of craft work like marble crafts, stone inlay artifacts, silver furniture and wood crafts.

Marble inlay art work done on marble is mainly carried out in two places in India namely Rajasthan and Agra where the former is noted for its inlay work on table tops, flooring and wall decorative and the latter is known for its parchin kari work.

CHAPTER – VIII

SUMMARY ON THE FINDING RECOMMENDATIONS

- The district is situated at the southern tip of the State of Rajasthan, having its borders connected with Gujrat and has very moderate climate. From the administrative point of view, the district is divided into 12 Sub-divisions and 13 Tehsils.
- The population of the district as per 2011 Census is estimated at 30.68 lakhs with literacy rate at 62.50 per cent. About 81 per cent of the total population resides in rural areas. Out of total working force in the district 80 percent is engaged in the agriculture sector.
- The figures related to land use pattern in the district depicts that only about 7 per cent of the total areas comes under the category of net area sown. The major source of the irrigation in the district is through wells.
- The main crops in the district are wheat, barley, maize, pulses and oilseeds.
- The district is rich in livestock resources, the major of which are cattle, buffaloes, sheep and goats. The estimated figures related to availability of wool, meat, bones and hides 529.25 tons, 2533 tons, 2633 tons and 36.57 lacs square feet of hide every year, respectively.
- The major minerals found in the district are Lead, Zinc, Silver, Copper, Limestone, Rock phosphate, Marble and Soap stone.
- The main forest products in the district are timber, coal, firewood, gum, bamboo, tendu, katha, honey, wax and grasses.
- The infra-structure facilities like power, water, communications, banking, education, health, industrial land etc. are the key factors for supporting the development of strong industrial base in the district. Out of these, power, transport, banking facilities and industrial land needs due attention for further augmentation.
- Presently, there are 11 industrial areas in the district located at Udaipur that are Sukher, Madri, Madri Extension, IT, Sanwar, Bhamashah, IID Center, FatehNagar, Gudli, I/E Pratap Nagar and Kaladwas extension. Keeping above in view, RIICO acquired land for development of new industrial area.

- As on 31st March, 2017, there were 74 large and medium scale units and up to 1-10-2006, 13329 number of small scale and cottage, units in MSME from 02-10-2006 to 31-03-2017 10115 enterprises in the district. The concentration of large & medium scale units was in the avenues of synthetic yarn, tube, cement, marble & granite tiles & slabs, gases and synthetic yarn etc. Simultaneously concentration of industrial units in Marble blocks, marble slabs, marble tiles, granite slabs and soap stone powder, synthetic blended and man-made yarn, single super phosphate, sulfuric acid and picoline sulfate salt, HDPE/ PP wovens fabric and sacks, plastic moulded furniture, PVC pipes, HDPE pipes and sprinkler, niacin and niacinamide, electrical contacts, non-ferrous metal stripes and all types of metal parts, cement, energy meter, edible, non-edible oil and deoiled cake, dairy products areas and hotel and restaurant in service sector. The concentration of commercial activities in electrical and electronic goods, furniture, sanitary items, plastic goods, hardware and machinery items, confectionary items, readymade garments, cosmetic items, gold, silver and artificial jewellery, dry fruits, handicraft items, floor and furnishing and ayurvedic and allopathic medicines.
- The major concentration of existing artisan based units is found in the avenues like agro- based, cotton textile / handloom based, woolen based, wooden based, non-metallic mineral based and livestock based products.
- On the basis of available resources and demand in the district, a total 97 number of units have been identified. The details of such suggested potential industries have been shown in table 5.1 which are drugs and medicines, mineral grinding, plastic products, namkeen, mining machinery, handicraft, fertilizers, iron fabrication, building material, cattle food, electrical panel, software developing and data processing, paper painting and stone carving.
- The export potential items found in the district among the producers of manufacturing goods are mainly marble handicraft articles, marble decorative pieces, dyeing & printing items, metallic decorative pieces etc.
- The Rural Entrepreneurship Development Programmes have also been suggested. Such programmes would certainly benefit these artisans by in hardening their technical skill and thus improve their productivity and quality. Also, clusters of artisans can be formed.
- It is also proposed to put the sincere efforts towards cluster development mainly in the areas of artisan units.
- To attract the entrepreneur from within and outside the State, the industrial promotion Campaigns / Camps are also suggested to be organized at Udaipur, Jaipur and Ahmedabad.

CHAPTER-IX CONCESSION AND FACILITIES

CONCESSION AND FACILITIES ARE AVAILABLE UNDER DIFFERENT GOVERNMENT SCHEMES THAT ARE AS FOLLOWING:

1. RAJASTHAN INVESTMENT PROMOTION SCHEME-2014:

This scheme is applicable for

1. New Enterprise
2. Existing Enterprise making investment for expansion
3. Sick industrial enterprise for its revival

Benefits provided to All Manufacturing and Service Enterprises:

Manufacturing Enterprises	Service Enterprises
• 30% investment subsidy on VAT & CST paid* • 20% employment generation subsidy of VAT & CST paid • 50% exemption on Electricity Duty • 50% exemption Mandi Fee • All above- for 7 Years	• Reimbursement of 50% of VAT paid on purchase of Plant & Machinery or equipment* • 50% exemption of Entertainment Tax, 50% exemption of Electricity Duty • 50% exemption of land tax • All above-for 7 Years
50% exemption on Stamp Duty and Conversion Charges	50% exemption on Stamp Duty and Conversion Charges

* additional 10% for eligible Women, SC, ST and Persons with Disabilities.

- **Benefits to enterprises in Most Backward and Backward Areas:**
Above benefits for enterprises located anywhere extended to ten years(except for interest subsidy)

Specific benefits for Thrust Sectors (as applicable to MSME):

(I) Ceramic and Glass sector

For minimum investment of Rs.5 crore – 50% Investment Subsidy and up to 10% Employment Generation subsidy of VAT & CST for 10 years.

(II) Dairy sector

For minimum investment of Rs.25 crore – 50% Investment Subsidy and up to 10% Employment Generation Subsidy of VAT & CST for 10 years, 50% Entry Tax Exemption on capital goods, for Setting up new plant or expansion of existing enterprises.

(III) ESDM sector

For investment of Rs.25 lakh but below Rs.250 crore – 75% Investment subsidy for first 4 years, 60% for next 3 years and 50% for last 3 years and up to 10% Employment Generation Subsidy of VAT & CST for 10 years. 50% Entry Tax exemption on capital goods, for setting up new plant or expansion of existing enterprises.

(IV) MSME sector

In addition to the benefits given to manufacturing enterprises, 75% exemption from electricity duty for Micro & Small enterprises in rural areas, Reduced CST of 1% for 10 years, 50% exemption from payment of entry tax on raw and processing materials and packaging materials excluding fuel.

Benefits to enterprises in Most Backward and Backward Areas:

Above benefits for enterprises located anywhere extended to ten years (except for interest subsidy).

(V) Plastic to Oil Manufacturing sector

For minimum investment of Rs.1 crore – 60% Investment Subsidy & 10% Employment Generation Subsidy of VAT & CST for 10 years. 50% Entry Tax exemption on capital goods, for setting up new plant or expansion of existing enterprises.

(VI) Textile sector

For minimum investment of Rs.25 lakh – 5% interest subsidy, 1% additional interest subsidy for investment more than Rs.25 crore, 7% interest subsidy for technical textile sector, 50% reimbursement on purchase of yarn, fibre, recycled fibre yarn, cotton and pet bottles, 50% Entry Tax exemption on capital goods, for setting up new plant or expansion of existing enterprises, capital subsidy on zero liquid discharge based ETP equivalent to 20% of amount paid to the suppliers for the plant excluding civil work (max. Rs.1 crore).

(VII) Powerloom sector

For minimum investment of Rs.25 lakh and minimum employment 10 persons in an area specified in the districts of Jodhpur, Pali and Barmer – same benefits as provided to the textile sector, 30% additional reimbursement of VAT on purchase of yarn for 7 years.

(VIII) Kota stone, Marble and Granite Sector

For minimum investment of Rs.25 lakh – 55% Investment Subsidy & 10% Employment Generation Subsidy of VAT & CST for 7 years.

2. THE RAJASTHAN MSME ASSISTANCE SCHEME-2015:

The scheme shall be applicable to all new & existing Micro, Small and Medium Enterprises having acknowledgement of either Entrepreneurs Memorandum-I or Entrepreneurs Memorandum-II, issued by Industries (MSME) Department or Udyog Aadhaar Acknowledgement issued under MSMED Act 2006.

The following assistance/ benefits shall be made available under the Scheme:

(A) Credit Access & Support (under clause 11(5) & (6) of the Rajasthan MSME Policy - 2015)

- (i) For those MSEs seeking collateral free loan from financial institutions under Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE) the one-time service processing fees charged by NSIC/State Agency/ Financial Institutions for documentation and submission to the financial institution shall be reimbursed on sanction of loan, subject to a maximum of 0.5% of the loan amount or Rs.25,000 whichever is less.
- (ii) For women, SC/ ST and Specially-abled entrepreneurs, the service processing fees charged (as mentioned at clause 11(2) under the Rajasthan MSME Policy -2015), shall be reimbursed on sanction of loan, subject to a maximum amount of Rs.50,000.

(B) Support to Small & Medium Enterprises (SMEs) for Raising Capital (under clause 12 of the Rajasthan MSME Policy -2015)

One-time assistance on raising funds through SMEs Exchange for SMEs to the extent of 10% of the expenditure incurred, subject to a maximum of Rs.2.5 lac, after successful raising equity.

(C) Support for Startup Business and Budding Entrepreneurs (clause 13(1) & (2) of the Rajasthan MSME Policy-2015)

(I) To assist startup ventures and budding entrepreneurs plug-and play facilities will be encouraged to be set, especially in the sectors of IT, Garment-making, Electronics and ESDM so that the new entrants in these fields may have access to easy entry and exit facilities for immediate starting their business venture.

(ii) RIICO / RSIC would develop flatted factory complexes, including plug-and-play facilities, for MSMEs, with 24 hour 3 phase uninterrupted power supply and enabling infrastructure. In such complexes, allotment shall be only to non-polluting enterprises. These shall be developed on no-profit no-loss basis. For this purpose, the State Govt. shall provide 10% subsidy to RIICO / RSIC towards its capital cost.

(D) Support for Quality Improvement [under clause 15(1- a & b), 2 & (3) of the Rajasthan MSME Policy – 2015]

(i) Reimbursement of 50% of all charges, up to a maximum amount of Rs.3 lac, paid by the MSME for obtaining ISI/ BIS/ WHO-GMP/ Hallmark Certification and other national/international certification approved by Quality Council of India.

(ii) Reimbursement of 50% of the fee paid by the MSME to Recognized International Certification Authority and 50% cost of the testing equipment and machinery required for that certification, subject to a maximum amount of Rs.5 lac.

Note:

(a) The cost for certificate will include:

- Fees charged by certification agency (excluding travel, hotel & surveillance charges)
- Cost of testing equipment as required for certifications
- Calibration charges of equipment

(b) Not eligible:

- If any certification referred above is required as part of statutory provision.
- Testing equipment purchased after the issuance of Quality Certificate shall not be eligible for assistance.

- Expenditure incurred for renewal of certificate
- (c) This assistance will be supplementary to such scheme of Government of India (GOI). However, in no case total assistance from GOI and the State Government would exceed 75% of the total eligible cost incurred by MSME for said purpose.

(iii) To encourage MSMEs / Handicraft / Handloom enterprises to attain international quality benchmark, the State Government will endeavour to get regional offices/ branches of national laboratories like CLIR, CFTRI, etc. established in the State. The State Government will provide land at 50% of the DLC rate and also provide part of the capital cost for setting up such laboratories/ institutions.

(iv) Research & Development or Testing Laboratory set up by MSME Association will be given land at 50% of the DLC rate (or RIICO rate, in case of RIICO Industrial Area) and having obtained accreditation from a competent national level Accreditation Board/Authority, shall be provided assistance to the extent of 50% of the capital cost, subject to a maximum of Rs.2 crore.

(E) Support for Environment Conservation (clause 16(1) & (2) of the Rajasthan MSME Policy -2015)

(i) 50% of the Capital cost shall be provided for establishment of Common Effluent Treatment Plant (CETP) by Industry Association/ SPV in industrial areas/clusters in the State subject to following conditions:

- (a) The capital cost will include the total project cost, i.e. of land, plant and machinery, on-site laboratory, conveyance system, recirculation system, disposal system etc. that are part of the integral project.
- (b) The State assistance of 50% of the total project cost shall be subject to a ceiling of Rs.20 crore in projects without ZLD and Rs.40 crore for projects with ZLD. The State Government funding shall also be restricted to Rs.1.5 crore MLD for a CETP project without ZLD.
- (c) The State Government shall not have any liability towards time and cost over runs.
- (d) In case assistance is availed under any scheme of Government of India, the State Government assistance shall be restricted to the amount provided for the State share under the said scheme.
- (e) Operational/ running/ maintenance cost of such plants and facilities will be borne by such MSME associations.

(ii) 50% of the capital cost (max. Rs.25 lac) incurred by the Small and Medium Enterprises for establishment of Effluent Treatment Plant, provided that the enterprise establishing the ETP uses 80% of the recycled water.

3. PRIME MINISTERS EMPLOYMENT GENERATION PROGRAMME (PMEGP):
PMEGP a revolutionary decision of the Ministry of MSME, Government of India by merging PMRY and REGP schemes.

NODAL AGENCY

KVIC is the Nodal agency at national level to implement the scheme across the country.

IMPLEMENTING AGENCIES AND AREA

KVIC and KVIBs in rural areas of the country and DICs in both rural and urban areas of the country.

ELIGIBILITY

1. Individual is above 18 years.
2. VIII std. pass required for project above Rs. 10.00 lakhs in manufacturing and above Rs. 5.00 lakhs for service sector.
3. Self Help Groups and Charitable Trusts.
4. Institutions Registered under Societies Registration Act-1860.
5. Production based Co- operative societies.

SALIENT FEATURES

- 1.No income ceiling for setting up of project.
2. Assistance under the scheme is available only to new units.
3. Existing units or units under already availed any Govt. Subsidy either under State / Central Govt. Schemes are not eligible.
4. Per capita investment should not exceed Rs. 1.00 lakhs in plain areas and Rs. 1.50 lakhs in hilly areas.
5. Maximum project cost of Rs. 25.00 lakhs in manufacturing sector and Rs. 10.00 lakhs in service sector.

EDP TRAINING

2 weeks EDP training is mandatory. Persons already undergoing training of 2 weeks will be exempted for further training.

HOW TO APPLY

The beneficiary can submit online application.

Website: www.Kviconline.gov.in/pmegportal

SELECTION OF BENEFICIARIES

Beneficiaries will be selected through District Task Force Committee headed by the Collector.

PROJECT SANCTION

Project will be sanctioned by Financing branches of the banks as per techno- economic viability.

AMOUNT OF BANK LOAN

Banks sanctioned and release 90-95% loan of the sanctioned project cost.

OWN CONTRIBUTION

10% of the project cost in case of general category and 5% in case of weakers section beneficiaries.

NEGATIVE LIST OF ACTIVITIES

1. Industry/ business connected with production/ processing/ sale of meat or intoxicant items like bidi/ pan/ cigar/ cigarette etc.
2. Industry/ business connected with cultivation, sericulture, horticulture and floriculture.
3. Manufacture of polythene carry bags of less than 20 microns/ containers of recycled plastic.
4. Processing of pashmina wool and products involving hand spinning and hand weaving coming under purview of Khadi Certification Rule.
5. CNG auto rickshaws will be allowed only in A and N islands and NER with the approval of Chief Secretary of the State on merit.

GOVT SUBSIDY LEVEL UNDER THE SCHEME

S. No	Categories of beneficiaries under	Rate of subsidy (of cost of project)	
		Urban	Rural
1	General	15 %	25%
2	Special(including SC/STs/ OBCc/ Minorities/ Women, Ex-servicemen, physically handicapped, NER, Hill and border areas)	25 %	35%

4. **BHAMASHAH ROJGAR SRAJAN YOJANA :**

Bhamasha rojgar srajan yojana is a State Government Scheme which is linked with Pradhan mantri mudra yojana (Central Government scheme)

NODAL AGENCY

Commissioner Industries

IMPLEMENTING AGENCY

District Industries Centre (DIC)

MAXIMUM PROJECT REPORT SIZE

Rs. 5.00 lakhs for service and trading sector whereas Rs. 10.00 lakhs for manufacturing sector.

AGE GROUP

Minimum 18 years and maximum 50 years.

HOW TO APPLY

The beneficiary can submit online application.

Website: sso.rajasthan.gov.in

DOCUMENTS REQUIRED

1. Copy of Bhamashah card
2. Copy of Employment Registration

3. Project Report
4. Self-attested undertaking

SELECTION OF BENEFICIARIES

Beneficiaries will be selected through interview process by District Task Force Committee headed by the General Manager (DIC).

PROJECT SANCTION

Project will be sanctioned by Financing branches of the banks as per techno- economic viability.

AMOUNT OF BANK LOAN

Banks sanctioned and release 75% loan of the sanctioned project cost.

OWN CONTRIBUTION

25% of the project cost.

SUBSIDY AMOUNT

4% interest subsidy

LOAN LIMIT AND INTEREST SUBSIDY FOR DIFFERENT CATEGORIES OF BENEFICIARIES UNDER THIS SCHEME

S. No	Category of beneficiaries	Service, trading and manufacturing sector		Manufacturing sector	
		Loan limit in Rs.	Rate of interest subsidy	Loan limit in Rs.	Rate of interest subsidy
1	Registered unemployed	500000	4%	500001-1000000	4%
2	Female	200000	4%	-	4%
3	Educated unemployed female	500000	4%	500001-1000000	4%
4	SC/ ST/ PH	500000	4%	500001-1000000	4%

* Registered unemployed means applicant should be registered in employment office

*Educated unemployment female means XI/ XII passed from State/ Central board of education

NEGATIVE LIST

- 1.Agriculture related activities (including animal husbandry and dairy sector).
2. Sale and production of alcoholic beverages.

3. Sale, production and packaging of meat and meat products.
4. Sale and production of tobacco products.
5. Sale and production of explosive material.
6. Rickshaws and taxis for transportation (excluding below Rs. 7.00 lakhs).

ANNEXURE-I

WHOM TO CONTACT FOR WHAT

S.No.	Assistance required	Name of the institutions
1.	Project Identification	District Industries Centre Udaipur Phone:0294-2490941, 2490950 Fax: 0294-2490950 E mail:dicudaipur@rajasthan.gov.in
2.	Training Facilities	(I) MSME 22 Godam Jaipur Phone: 0141-2210553 Fax: 0141-2210553 E mail: dcdi-jaipur.dcmsme@nic.in
3.	i) PMEGP Scheme ii) BRSY Scheme	District Industries Centre Udaipur Phone:0294-2490941, 2490950 Fax: 0294-2490950 E mail:dicudaipur@rajasthan.gov.in
4.	Industrial Plots	Rajasthan State Industrial Development & Investment CO. Ltd.(RIICO) Phone:0141-5113201 E mail:riico@riico.co.in
5.	Finance	Rajasthan Financial Co.(RFC) DIC Campus Udaipur Phone: 0294-2493153 E mail:Udaipur@rfc.rajasthan.gov.in

	Term Loan & Working Capital	All major national and private sector banks, RRBs, SIDBI, Co-operative banks etc.
6.	Machinery on hire Purchase	National Small Industries Corp.(NSIC) Nehru Place Tonk Road Jaipur Phone: 0141-2742059 Fax: 0141-2741277 E mail: bojai@nsic.co.in
7..	Marketing	i) National Small Industries Corp. Nehru Place Tonk Road Jaipur. Phone: 0141-2742059 Fax: 0141-2741277 E mail: bojai@nsic.co.in ii) Rajasthan Small Industries Corp. udyog Bhavan Tialk Marg Jaipur. Phone:0141-2227267 E mail:rajsico@rajasthan.gov.in iii) Udhyam Protsahan Sansthan C/O Commisner Industries, Udyog Bhavin Tialk Marg Jaipur Phone:0141-2227727
9.	ISI Marking and standardization of Products	Bureau of India Standards. Chittaranion Marg & Scheme Jaipur. Phone:0141-2223282 Fax: 0141-2223281 E mail:jpbo@bis.gov.in
10.	Testing of Products	i) Field Testing Station 22 Godam Ind. State Jaipur. ii) National test house 22 godam Ind. States Jaipur. Phone:0141-2330074 Fax:0141-2330074 E mail: nthjaipur-ca@nic.in
11.	Power Connection	Ajmer Vidhut Vitran Nigam Ltd. (AVVNL), Udaipur Phone:0294-2461778 Email: seudpr@gmail.com
12.	Pollution under Factories Act	Inspector of Factories & Boilers Udaipur.
13.	Pollution Control	Rajasthan pollution Control board Mewar Ind. Area, Madri Udaipur

Phone:0294-2491269
E mail:ro.udaipur@gmail.com

14. Central Excise and Customs
Superintendent of Central Excise
Panchavati Udaipur
Phone:0294-2486751
15. Vat Registration
D.C. (Commercial Taxes), Udaipur
E mail: dc-udaipur@rajasthan.gov.in
16. Khadi and village industries
i) Dy. Director (Khadi)
Distt. Industries Centre Udaipur
Phone:0294-2490950
Fax: 2490950
E mail: ddkhadiudr@yahoo.co.in
17. Export import Matters
Joint Director General of Foreign
Trade, Udyog Bhawan , Tilak Marg,
Jaipur

ANNEXURE-II

NAME AND ADDRESS OF THE INSTITUTION ASSISTING IN PROMOTION OF SSI IN THE COUNTRY

S.No	Name	Address	Phone No.	Fax	E Mail
1.	KHADI(Khadi & Village Industries Commission)	Gokul Bhai Bhatt, Smriti Bhawan, Jawaharlal Nehru Marg, Bajaj Nagar, Jaipur	0141-2700718		
2.	NSIC(National Small Industries Corporation)	N/F/02, Nehru Palace, Tonk Road, Jaipur	0141-2742059	0141-2741277	bojai@nsic.co.in
3.	NIMSME(National institute for MSMEs)	New Media Nisite Campus, Block A, Yousufguda, Beside Sharadhi	040-23608317	040-23541260	dg@nimsme.org

		Studio, Yellareddy Guda, Beside Mytrivanan , Hyderabad 500045			
4.	MGIRI(Mahatma Gandhi Institute of Rural Industrialization)	MG Road, Maganwadi , Wardha, Maharashtra 442001	07152- 253512	07152- 240328	director.mgiri@gmail.com
5.	NIESBUD(National Institute for Entrepreneurship and Small Business Development)	A-23,sector 62, Institutional area, Noida, Uttar Pradesh 201309	0120- 4017066		dg@niesbud.gov.in
6.	EDII(Entrepreneurship Development Institute of India)	Gandhi Nagar, Ahmedabad Road, Next to Apollo Hospital, Ahmedabad , Gujarat 382428	079- 2396915 1	079- 2396916 4	info@ediindia.org