



**Government of India
Ministry of MSME**

Brief Industrial Profile of Patan District



Carried out by

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Govt. of India

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1. General Characteristics of the District

1.1 Location & Geographical Area :

Patan District a historic city of North Gujarat, famous for Potata, it is also the headquarter of North Gujarat University, Patan District is situated in North part of Gujarat and located between 23.02 to 24.45 North latitude and 71.3 to 72.52 east longitudes. Patan district is having 7 Taluka. The Geographical area of the Patan district. 5742.16 Sq.KM. The district is surrounded by Banaskantha, Surendranagar, Kutch and Mehsana Dist.

1.2 Topography:

The normal climate of the district is temperate with moderate proportion of heat and cold

there are three main seasons

i)	Monsoon	-	Mid June to October
ii)	Fair Weather	-	Mid October to February
iii)	Hot Weather	-	March to Mid June

The normal rain fall of district can be considered at 601 mm.

1.3 Availability of Minerals :

The Oil & Natural Gas Commission of India had successfully explored many mineral oil and natural Gas in Patan taluka. Major minerals are white clay Boll Clay and china clay and minor minerals are ordinary sand & clay.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1	White Clay	299844
2.	Boll Clay	7640
3.	Red Ocher	2953
MINOR MINERALS		
1	Ordinary Sand	198452
2	Ordinary Clay	200720

SOURCE : DEPT OF MINES & GEOLOGY,PATAN

1.4 FOREST - There are little forest in the district, covering an area of 465.26 Sq.KM. There is no major forest. There is only minor forest product only Gum and fire wood, other forest area is desert. There is no plantation & no industrial use of the forest products.

1.5 ADMINISTRATIVE SET UP -Patan district comprises of 7 taluka viz. Patan. Chanasma, Harij, Sami, Sidhpur, Radanpur and Santalpur. The headquarter of district is Patan taluka. The district Collector is the overall Administrative head. Down below. there are various district level officers of the state Govt. to perform/execute the various regulatory/development functions assigned to them. The DIC is one of such district level office headed by an official of the state government designated as General Manager with whom a number of functional Managers for the promotion and development of industrial and commercial enterprises in the district.

2. District at a Glance

S.No.	Particulars	Year	Unit	Statistics
1	Geographical features			
(A)	Geographical Data			
	i) Latitude	20.41 to	23.55 "N"	
	ii) Longitude	71.31 to	72.20 "E"	
	iii) Geographical Area		Sq.KM	5742.19
(B)	Administrative Units			
	i) Sub Divisions			01
	ii) Tehsils			07
	iii) Sub-Tehsil			-
	iv) Patwar Circle			07
	v) Panchayat Simitis			07
	vi) Nagar Nigam			-
	vii) Nagar Palika			-
	viii) Gram Panchayats			465
	xi) Revenue Villages			521
	x) Assembly Area			01
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Sq.KM.	612100
	ii) Female	2011	"	570609
(B)	Rural Population	2011	"	944281
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Sq.KM	5742.19
	ii) Forest cover	2010-11	"	465.26
	iii) Non Agriculture Land	2010-11	"	458.00
	v) Cultivable Barren Land	2010-11	"	283
4.	Forest			
	(i) Forest	2010-11	Sq.KM	465.26

5.	Livestock & Poultry			
A.	Cattle			
	i) Cows	2007	Nos.	131023
	ii) Buffaloes	2007	Nos.	363514
B.	Other Livestock			
	i) Goats	2007	Nos.	102937
	ii) Pigs	2007	Nos.	131
	iii) Dogs & Bitches	2007	Nos.	5235
	iv) Railways			
	i) Length of rail line	2010-11	Kms.	120
	V) Roads			
	(a) National Highway	2010-11	Kms.	13
	(b) State Highway	2010-11	Kms.	446
	(c) Main District Highway	2010-11	Kms.	175
	(d) Other district & Rural	2010-11	Kms.	132
	(e) Rural road/Agriculture Marketing Board Roads	2010-11	Kms.	317
	(f) Kachacha Road	2010-11	Kms.	-
	(VI) Communication			
	(a) Telephone connection	2010-11	No.	18672(L/L)
	(b) Post Officer	2010-11	Nos.	30
	(c) Telephone Centre	2010-11	Nos.	10
	(d) Density of Telephone	2010-11	Nos./1000 person	18672
	(e) Density of Telephone	2010-11	No. per KM	4.62
	(f) PCO Rural	2010-11	No.	784
	(g) PCO STD	2010-11	No.	172600
	(h) Mobile	2010-11	No.	-
	(VII) Public Health			
	(a) Allopathic Hospital	2010-11	No.	06
	(b) Beds in Allopathic Hospitals			400
	(C) Ayurvedic Hospital			02
	(d) Beds in Ayurvedic Hospital			50
	(e) Unani Hospitals			-
	(f) Community health centers			14
	(g) Primary health centers			34
	(h) Dispensaries			02
	(i) Sub Health Centers			210
	(j) Private hospitals			127
	(VII) Banking Commercial			
	(a) Commercial bank		Nos.	66
	(b) Rural Bank Products		Nos.	19
	(c) Co-Operative Bank Products		Nos.	28
	(d) PLDB Branches		Nos.	07
	(IX) Education			
	(a) Primary Schools		Nos.	917
	(b) Middle Schools		Nos.	-
	(c) Secondary & senior Secondary School		Nos.	303
	(d) Colleges		Nos.	57
	(e) Technical University		Nos.	01

2.1 Existing Status of Industrial Areas in the District Patan.

S.No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No. of Plots	No. of allotted Plots	No. of Vacant Plots	No. of Units in Production
1	Patan	6.30	6.30	625/-	41	41	-	-
2	Chansma	18.73	18.73	335/-	153	153	-	-
3	Balisana	6.29	6.29	245/-	24	24	-	-
4	Lanva	12.01	Open Land	-	-	-	-	-
5	Siddhpur	42.71	42.72	725/-	256	256	-	-
6	Radhanpur	39	39	595/-	460	460	-	-
7								
	Total							

Source :- Regional Office, GIDC, Mehsana

3. INDUSTRIAL SCENERIO OF PATAN DISTRICT

3.1 Industry at a Glance

Sr.No.	Head	Unit	Particulars
1.	REGISTERED INDUSTRIAL UNIT	NO.	254
2.	TOTAL INDUSTRIAL UNIT	NO.	254
3.	REGISTERED MEDIUM & LARGE UNIT	NO.	00
4.	ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES	NO.	2500
5.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES	NO.	00
6.	NO. OF INDUSTRIAL AREA	NO.	07
7.	TURNOVER OF SMALL SCALE IND.	IN LACS	2500
8.	TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES	IN LACS	00

3.2 YEAR WISE TREND OF UNITS REGISTERED

	YEAR	NUMBER OF REGISTERED UNITS	EMPLOYMENT	INVESTMENT (Lakh Rs.)
Upto	1984-85	-	-	-
	1985-86	-	-	-
	1986-87	-	-	-
	1987-88	-	-	-
	1988-89	-	-	-
	1989-90	-	-	-
	1990-91	-	-	-
	1991-92	-	-	-
	1992-93	-	-	-
	1993-94	-	-	-
	1994-95	-	-	-
	1995-96	-	-	-
	1996-97	-	-	-
	1997-98	-	-	-
	1998-99	-	-	-
	1999-2000	-	-	-
	2000-01	-	-	-
	2001-02	-	-	-
	2002-03	-	-	-
	2003-04	-	-	-
	2004-05	-	-	-
	2005-06	-	-	-
	2006-07	12	182	1728.98
	2007-08	53	780	3879.05
	2008-09	64	982	2892.05
	2009-10	56	760	3498.86
	2010-11	69	837	4225.75
	Total	254	3541	16244.69

Source : DIC,PATAN

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

NIC CODE NO.	TYPE OF INDUSTRY	NUMBER OF UNIT	INVESTMENT (Lakh Rs.)	EMPLOYMENT
20	Agro based	45	4180.29	898
22	Soda water	01	9.25	05
23	Cotton Textile	40	4369.90	1133
24	Woolen, silk & artificial Thread based clothes	02	9.30	11
25	Jute & Jute based	00	0.00	00
26	Ready-made garments & embroidery	08	50.60	34
27	Wood/Wooden based furniture	10	90.68	50
28	Paper & Paper products	08	469.24	68
29	Leather based	00	0.00	00
31	Chemical/Chemical based	14	908.89	210
30	Rubber, Plastic & Petro based	09	278.20	60
32	Mineral based	10	1009.29	160
33	Metal based (Steel Fab.)	08	90.29	85
35	Engineering units	20	326.29	150
36	Electrical machinery and transport equipment	03	49.40	28
97	Repairing & servicing	19	226.50	87
01	Others	57	4156.58	471
	Kachori Making	00	0.00	00

Source : DIC,PATAN

3.4 Large Scale Industries/Public Sector Undertakings

List of the units in Patan & Near By Area

1. Gokul Refoils & Sovants Ltd., Siddhpur, Tal.Siddhpur.
2. Lanco Infratech Ltd(Solar) Chadiyana, Tal.Sami
3. Kintech Energy(Wind fam), Dashisar Tal.Santalpur
4. Aes Solar Energy Gurarat Pvt. Ltd.,Charanka, Tal.
5. Alex Asatral Power Pvt. Ltd., Charanka, Tal.Santalpur
6. Emami Solar, Charnka, Tal.Santalpur
7. GMR Gujarat Solar Power Pvt. Ltd.,Charanka, Tal.Santalpur
8. Jay Hind Project Ltd., Chadiyana, Tal.Sami
9. PLG (Hotovaltaic)(Solar) Charnka,Tal.Sami
10. Sun Edison Energy India Pvt. Ltd., Charnka, Tal.Santalpur
11. MRK Health Care Pvt. Ltd.,Hansapur, Tal.Patan

3.5 Major Exportable Item

Pstllium Husk, Psyllium items, Cotton Bales

3.6 Growth Trend

Spinning Mill, Textiles Industries, Surgical Cotton or Bandage Making Industries.

3.7 Vendorisation/Ancillarisation of the Industry - Not any

3.8 Medium Scale Enterprises

3.8.1 List of the units in Patan & Near By Area: No data is provided by DIC, Patan. -

3.8.2 Major Exportable Item: No data is provided by DIC, Patan. -

3.9 Service Enterprises

3.9.2 Potentials areas for service industry:

Sr. No.	Description	NIC- 2004 Code
1	Xerox Centre	74993
2	Computer Job Work & Training Centre	72300
3	Cyber Café, Network, E-mail Service, Internet Service	72901
4	Mobile Phone Service	64202
5	Courier Service	64120
6	Automobile Spares, Service and Repairs	50404
7	Video Library	92312
8	Circulating Library	92312
9	Coaching Classes	80902
10	Beauty Parlours	93020
11	Flour Mills	15311
12	Repairing of Electrical & Electronic Equipments	52603
13	Steel Fabrication	28112
14	Electric Motor Repairing	31108
15	Laundry and Dry Cleaning	93010
16	Caterers and Decorators	55204
17	Fast Food and Snack Parlour	55209
18	Ice Cream Parlour	55206
19	Pathology Laboratory	85195
20	Pest Control	74930
21	Provision Stores	52110
22	Stationery Stores	52396
23	Tailoring Shop	18105
24	Advertising Agency	74300
25	Installation and Operation of Cable Network	64204

3.10 Potential for new MSMEs :

(A) Resource Based Industries :

(i) Agro Based Industries :

Sr. No.	Description	NIC- 2004 Code
1	Bakery	15419
2	Surgical Cotton	24236
3	Flour Mill	15311
4	Mini oil Mill	15493
5	Rice Mill	15312
6	Pickles	15125
7	Roasted and Salted Groundnut	15314
8	Cattle Feed	15331
9	Poultry & Fish Feed	15332
10	Papad Making	15496
11	Fruit Preservation and Processing	15139
12	Milk and Milk Products	01211
13	Banana Wafer unit	15139
14	Cotton Ginning	01405
15	Cotton Seed Oil	15142

(II) Live Stock Based Industries:

Sr. No.	Description	NIC- 2004 Code
1	Leather footwear and Leather goods	19201
2	Bone Meal	15132
3	Leather Decorative items	19122
4	Garments and Sports Goods	18105
5	Leather Bags and purse	19122
6	Wood Works	20299
7	Leather Tanning	19112
8	Dairy	15209

Sr. No.	Description	NIC- 2004 Code
1	Leather footwear and Leather goods	19201
2	Bone Meal	15132
3	Leather Decorative items	19122
4	Garments and Sports Goods	18105
5	Leather Bags and purse	19122
6	Wood Works	20299
7	Leather Tanning	19112
8	Dairy	15209

(III) Forest Based industries :

Sr. No.	Description	NIC- 2004 Code
1	Manufacture of furniture & fixtures made of wood, cane & reed	36101
2	Manufacture of photo frame and other furniture & fixtures n.e.c.	36109
3	Manufacture of carrom boards and tables for billiards, table tennis and other parlour games	36931
4	Manufacture of rackets for badminton, lawn tennis, table tennis etc.	36933
5	Manufacture of athletic/gymnasium articles and equipment	36935
6	Manufacture of wooden toys, decoration pieces and wooden lamp stand etc. [including carved wood articles and articles made from coconut shells]	36942

(B) Demand Based Industries :

Sr. No.	Description	NIC- 2004 Code
1	Tyre retreading	25114
2	Exercise Notebook	21099
3	Corrugated paper Boxes	21023
4	PVC Conduit Pipes	25209
5	Voltage Stabilizer	31200
6	Sprayers and Dusters	29219
7	Readymade Garments	18101
8	Cold Storage	63022

4. Existing Cluster of Micro & Small Enterprise

Sr. No.	Product	Taluka	No. of Unit	Investment (Rs.in Lacs)	Employment
	N.A				

5. General Issues raised by industry association during the course of meeting

High rate of electricity, Easy finance, labor problems.

6. STEPS TO SET UP MSMEs

Following are the brief description of difference agencies for rendering assistance to the entrepreneurs.

S.No.	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	District Industries Centre Seva Sadan, University Road, Patan
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-Development Institute Harsiddh Chambers, 4 th Floor, Ashram Road, Ahmedabad-380014
3.	Land and Industrial shed	GIDC, P.NO.3&4, Nr.FCI Godown,Mehsana-384002
4.	Financial Assistance	Commercial Bank,SIDBI, Navjeevan, 1 st Floor,B/h.Guj.Vidhyapith, Ahmedabad
5.	For raw materials under Govt. Supply	NSIC, 202 Samruddhi Building, Navrangpura, Ahmedabad-380009
6.	Plant and machinery under hire/purchase basis	NSIC, 202 Samruddhi Building, Navrangpura, Ahmedabad-380009
7.	Power/Electricity	Uttar Gujarat Vij Co., Ltd., Patan
8.	Technical Know-how	MSME-DI,Ahmedabad NSIC,Ahmedabad
9.	Quality & Standard	BIS,Pushpak Bldg.,Khanpur, Ahmedabad-380001
10.	Marketing/Export Assistance	MSME-DI,Ahmedabad NSIC,Ahmedbad
11.	Other Promotional Agencies	CED,Ahmedabad,IGTR,Ahmedabad GITCO,Ahmedbad, CIPET,Ahmedbad NID,Ahmedbad,GSFC,Mehsana NABARD,Bank,Palanpur