

# **Jalna District Profile**

## **Introduction**

Jalna, a taluka east of Chh.Sambhajinagar, became a district on May 1, 1981, by dividing Jalna, Bhokardan, Jafrabad, Ambad tahsils of Chh.Sambhajinagar district and Partur tahsil of Parbhani district and turn out one of the districts of Chh.Sambhajinagar administrative region.

The Jalna district has a strategic importance for India on account of the ISMES (International Satellite Monitoring Earth Station) operating from its interior. The major strides in agriculture research have made this district famous.

The seed development laboratories attract researchers and purchasers from all parts of India. The seeds of Jalna have won several international laurels. Agriculture Produce Marketing Committee of Jalna has developed as an important centre for purchase and sale of agro produce.

The district is famous for hybrid seeds and steel rerolling mill, bidi industry, agro-based industries - hybrid seed processing, dal mill, seeds, as well as citrus (sweet orange). The district is famous for agro-based industries like Mahyco, Mahindra, Benzo Sheetal. The Ganpati temple of Rajureshwar or Matsyodari Devi of Ambad are among the places attracting devotees.

## **Administrative Profile**

The Jalna city is administrative headquarters of Jalna district and Taluka. The district is divided into two sub-divisions: Jalna and Partur. These are further divided into eight talukas, Jalna, Ambad, Bhokardan, Badnapur, Ghansavangi, Partur, Mantha and Jafrabad. There are 970 villages in the district.

## **Location and Geography**

The district is situated in the north of the Marathwada region in central Maharashtra. The district is bounded on the north by Jalgaon district, on the east by Parbhani district and Buldhana district, on the south by Beed district and on the west by Jalna district. The district occupies an area of 7,718 sq. km.

The range of geographical latitudes and longitudes of the district is from 19.01' N to 21.03'N and from 75.04'E to 76.04'E. The Northern part of the district is occupied by the Ajanta and Satmala hill ranges. The average annual rainfall of the district is 650-750 mm.

Rivers and tributaries in the district are as mentioned below,

- ▶ The Godavari River along the southern boundary of the district is about 60 km. and flows from west to east.
- ▶ The Purna River, one of the major tributaries of the Godavari, flows through Bhokardan, Jafrabad and Mantha talukas.
- ▶ The Dudhana, the principal tributary of the Purna, and the Kelana and the Girija, also tributaries of the Purna as well as the Gulati and the Kundlika; which has been dammed to create the Ghanewadi Reservoir, which provides water to Jalna city.

## **Demographic Profile**

According to the 2011 census, Jalna district has a population of 19,58,483 lakhs. This gives it a ranking of 237<sup>th</sup> in India (out of a total of 640). The male population is 10,15,116 lakhs & female population is 9,43,367 lakhs. Male female ratio in district is found 1000 / 937. The district has a population density of 254 inhabitants per square kilometer while in 2001 census it was 209 persons per square kilometer. Its population growth rate over the decade 2001–2011 was 20.71%.

Out of the total population, 80.73 % population of Jalna district lives in rural areas of villages whereas 19.27 percent lives in urban regions of district. The literacy rate is 71.52 % whereas it was 64.52 % in 2001 census. Literacy decade rate growth is 7 %. Male literacy is 81.53 % and for female it is 60.95 %.

## Logistic Infrastructure Profile

- ▶ JNPT (411 km., 08.20 hrs.) and Dighi (460 km., 10.20 hrs.) are the nearest seaport and dry port available for the district.
- ▶ Jalna dry port (which is in catchment area of JNPT) work is in progress and will improve cargo movement to the port. The project is being set up on an area of 500 hectares by the Central Government. The main objective of this project is to deliver agricultural and industrial products from Marathwada directly to Nhava Sheva Port Trust in Mumbai. The Mumbai-Nagpur Samruddhi Highway will be constructed near this dry port. Through this, the products will be delivered directly to Mumbai.

The logistic infrastructure profile of the district is as mentioned below,

### Road Transport

Jalna district is connected to major cities of the state-by-state highways. Road connectivity is excellent, roads connecting to Chh.Sambhajinagar, Pune, Ahmednagar, Nagpur, Beed, Khamgaon, Mumbai, having been upgraded to four-lane highways.

- ▶ The Mumbai–Nagpur Samruddhi Expressway construction work is under progress which is near to Jalna dry port.
- ▶ Upcoming Economic Corridors under Bharatmala project's Chh.Sambhajinagar-Hyderabad highway passing through Jalna city.

### ▶ Intercity Transport

The "Maharashtra State Road Transport Corporation" (MSRTC) and numerous other private bus operators provide a bus service to all parts of the state. Private buses have an established network to connect the Jalna district with all the major cities in Maharashtra and other states.

- ▶ The main routes include,
  - ▶ Jalna - Mumbai
  - ▶ Jalna - Hyderabad
  - ▶ Jalna - Nagpur
  - ▶ Jalna - Nasik
  - ▶ Jalna - Dhule
  - ▶ Jalna - Pune
  - ▶ Jalna - Tuljapur-Solapur
  - ▶ Jalna – Malkapur
  - ▶ Jalna – Shegaon
  - ▶ Jalna – Paithan

### Rail Transport

Jalna is a major railway station in the city of Jalna. This station is an important station on Manmad - Secunderabad route of the South-Central Railway and stops at several long-distance trains. The Manmad-Kachiguda broad gauge railway line emanates from the Mumbai-Bhusawal-Howrah trunk route at Manmad and is an important traffic artery in Jalna District.

Khamgaon-Jalna 162 railway line proposed for the last 110 years. As per railway board RECT sanction for the route, in recent times, the central committee has visited for survey of the route. The report on information on trade, agri-businesses, educational facilities, market and exports- imports on this route was also on the agenda of the committee. The report will be submitted to Ministry of Railways for further process. The commencement of this route is vital in perspective of connectivity of Vidarbha-Marathwada region for trades, agribusiness, exports-imports in both the regions.

- ▶ The service is available for below mentioned destinations,

Shirdi, Nashik, Pune, Amritsar, Ambala, Nizamabad, Kurnool, Renigunta, Visakhapatnam, Erode, Madurai, Bhopal, Gwalior, Vadodara, Chennai, Tirupati, Rameshwaram, Rajkot and Ahmedabad.

- ▶ The main routes are as mentioned below,
  - ▶ Chhatrapati Shivaji Terminus - Secunderabad Devgiri Express
  - ▶ Chhatrapati Shivaji Terminus - Nanded Tapovan Express
  - ▶ Amritsar- Nanded Express Sachkhand Express
  - ▶ Manmad - Dharmabad Marathwada Express
  - ▶ Mumbai Chhatrapati Shivaji Terminus - Nagpur Nandigram Express
  - ▶ Mumbai-Jalna – Mumbai – Janshatabdi Express (daily service)
  - ▶ Tapovan Express (daily service)

## Air Transport

The nearest functional airport for Jalna district is Chikalthana, Chh.Sambhajinagar Airport (IXU) which is 55 km. from Jalna. The flights are available to Hyderabad, Delhi, Udaipur, Mumbai, Chennai, Bangalore, Ahmadabad, Jaipur and Nagpur. The airlines have been available for Hajj since 2008. The airport facilities include aircraft fuelling, night landing with navigational aids, aircraft parking, CAT VII airport firefighting and rescue service. A well-equipped terminal building has VIP lounges, departure and arrival lounges, transit suites and snooze cabins, visitors' waiting area, and a cafeteria.

## Agricultural Profile

The Economy of the Jalna district is based on Agriculture and Agri based industries as the 85 % of the geographical area is under agricultural use. The land in Jalna district is fertile and black and suitable for cotton crop, kharif crops are mainly grown in this area. The land in Ambad, Ghansavangi, Partur and Mantha tehsils in the southern and southeastern part of the district is rich in cotton and rabi crops. The major crops produced in the district are Jowar, Bajra, Maize, Cotton, Moong, Tur, Urid and Soyabean in kharif season whereas in rabi season major crops grown are Jowar, Wheat, Sugarcane, Groundnut and Sunflower.

Out of the total 7,61,200 hectares of the geographical area, 6,51,553 hectares of land is under agricultural use. About 75% area is under Kharif crops, which about 40% of land are under Rabbi crops. The Jawar, Wheat, are the major cereals grown in the district. The area under cotton is also very extensive. The area under double crops is just 15% while area under irrigation is only 7.8% which is far below the state average.

## Major Agriculture and Horticulture Produce of District

**Table Error! No text of specified style in document..1 - Major Agriculture and Horticulture Produce of District**

Sr. No.	Name of Product	Production in MT (2023-24)	Area under Production Hectare (2023-24)
1.	Cotton	99,698	2,96,871
2.	Soyabean	2,79,543	2,14,697
3.	Pulses	1.37,623	1,53,930
4.	Cereals	2,93,919	2,01,938
5.	Sweet Orange/Mosambi	2.28,356	20,155
6.	Pomegranate	38,112	2,643
7.	Grapes	28,381	2,090

Source: Ministry of Agriculture, GOI and Department of Agriculture, GOM

## Industrial Profile

Jalna district is having good Industrial background, especially famous for the Seed and Steel industries. The industrial development at Jalna is widely based on Engineering, Plastic and Agriculture. The pulses mills, oil mills, refineries, steel re-rolling, plastic, tiles & cement pipe, fertilizers, insecticides, pesticides and the co-operative sugar factories are also playing important part in the industrial development of Jalna.

There are cotton ginning and pressing factories and an agricultural market produce committee handling large quantities of all kinds of agricultural produce, including cotton. In view of the industrial development of the region, the state government has initiated a master plan to encourage the establishment of small and large- scale industrial units. Under this plan Maharashtra Industrial Development Corporation (MIDC) has set up an industrial area in Jalna consisting of large-scale, medium scale and small-scale industries.

The Jalna District has a large number of steel rolling mills, agro based units like dal mills, significant number of seed manufacturing units and a unit manufacturing ball bearing. The MIDC has recently announced to setup biotechnology park (BT Park) at Jalna with the help of private sector units.

The leading hybrid seed industries in the district are Mahyco, Mahindra, Bejo-Shital.

NRB bearing Ltd is the leading manufacturer of ball bearings used in automobiles and other heavy industrial purposes.

### ► Industries and Employment Generation in Jalna District

#### Industries and Employment Generation in District up to 31 March 2024

The below mentioned table illustrates industries and employment generation of the district,

**Table – Total Industries, Investment and Employment Generation**

Sr. No.	Category	No. of Enterprises	Investment (INR crore)	Employment
1	Mega Unit	35	3647	12774
2	Large Unit	12	383	5514
	Total	47	4030	18288

**Table – Total Industries, Investment and Employment Generation**

Sr. No.	Category	No. of Enterprises			Investment in (INR Crore)			Employment Generation		
		Mfg	Service	Total	Mfg	Service	Total	Mfg	Service	Total
1	Micro	16705	58759	75464	84221	204196	288417	106253	214749	321002
2	Small	1806	3039	4845	19278	2466	21744	132880	86047	218927
3	Medium	201	52	253	5482	1486	6968	155750	26057	183087
	<b>Total</b>	<b>18712</b>	<b>61850</b>	<b>80562</b>	<b>108981</b>	<b>208148</b>	<b>317129</b>	<b>396883</b>	<b>326883</b>	<b>723736</b>

Source: DIC Jalna

### ► Sugar factories in the district,

- Jalna Sahkari Sugar Factory, Ramnagar, Jalna.
- Samarth Sahkari Sugar Factory, Samarthnagar, Ambad.
- Bageshwari Sahkari Sugar Factory, Partur.

- ▶ Rameshwari Sahkari Sugar Factory, Bhokardan.
- ▶ Samruddhi Sugar Factory, Devi Dahegaon, Tq. Ghansavangi.
  
- ▶ The scientists at agriculture research center, Badnapur, Jalna district under Vasantao Naik Marathwada Agricultural University has established a “Wild Garden” of wild varieties of Tur, Green Gram and Urad on their farm. The “Wild Garden” cultivated maximum number of wild varieties of pulses among all the agricultural universities in the country. ICR honors center as “Best PG Team”. The center is also known as the ‘wild hub’ of Tur for the entire country under the All-India Tur Coordinating project Kanpur.

## Service Sector Profile

As per Udyam Adhar data till March 2020, around 17,000 service enterprises registered in service sector with employment around 63,000 and the investment around INR 1,300 crore. Some of the major services which are provided in the district are as follows,

- ▶ Transport and Logistics Services
- ▶ Architectural Services and related Services
- ▶ Construction and Related Engineering Services
- ▶ Educational services
- ▶ Printing and Publishing Services
- ▶ Accounting and Finance Services
- ▶ Distribution Services
- ▶ Advertising Services
- ▶ Environmental Services
- ▶ Communication Services

## Industrial Infrastructure Profile

The details of industry wise area and developed plots is illustrated in below mentioned table,

**Table Error! No text of specified style in document..2 - MIDC Area in District**

MIDC Name	Area in Hectare	Plots Developed
Jalna Industrial Area (old)	50.58	89
Additional Jalna Industrial Areas (Ph-I)	158.10	291
Additional Jalna Industrial Areas (Ph-II)	123.46	145
Additional Jalna (Ph-III) Industrial Areas	216.41	212
Bhokardan Mini Industrial Area	10.69	51
Partur Mini Industrial Area	51.21	89
Jafrabad Mini Industrial Area	14.04	30
Ambad Mini Industrial Area	35.38	93

Source: DIC Jalna

Below mentioned infrastructure facilities provided by MIDC in main industrial areas of Jalna,

### ▶ Roads

All the major roads in the area are of 30 m land width and have two lanes and the internal roads are of 18 m to 25 m land width having two and one lanes. All the major and internal roads in the area are asphalted. The roads in the area are illuminated with streetlights.

► **Electricity**

A 132 KV committed power substation installed by MSEB caters to the needs of the present industries of the Jalna Industrial Area. There is a single 132 kV incoming feeder and there are four 33 KV outgoing feeders and six 11 KV outgoing feeders.

► **Water**

Water is supplied in the area through varying pipelines of 300 mm to 80 mm CI, AC pipeline. Water is taken from Maharashtra Jeevan Pradhikaran (MJP) open well and bore well located in the area. A proposed water supply scheme of 5 MLD is underway, where water will be brought from Shendra Five Star Industrial Area to the existing area and proposed Phase II area of Additional Jalna area. The total length of this pipeline will be 45 km. (MS, CI and PSC).

► **Streetlights**

All the internal and main roads of the Industrial Area are lit with 70 W HPSV lights installed on 9 m steel tubular poles. The junctions are lit with 250 W HPSV lamps on 9 m high steel tubular poles. There are a total of 317 lights of 70 W and 6 lamps of 250 W in the industrial area. There are 15, 40 W tube lights as well in the area.

► **Connectivity**

There is electronic telephone exchange in the area, which is attached to the main exchange of Jalna. There is an optional service of ISDN in the main exchange of Jalna. Internet and Email facilities are available in the companies in the Industrial Area. There are a few cyber cafes in Jalna city.

► **Facility Centre**

The common facility center has a bank, restaurant, and telephone booths for the convenience of the customers

► **Post Office**

There is a post office in the Industrial Area, Pin 431203.

► Jalna dry port (which is in catchment area of JNPT) work is in progress and will improve cargo movement to the port. The project is being set up on an area of 500 hectares by the Central Government. The main objective of this project is to deliver agricultural and industrial products from Marathwada directly to Nhava Sheva Port in Mumbai. The Mumbai-Nagpur Samruddhi Highway work is in progress which is near this dry port. Through this, the products will be delivered directly to Mumbai.

► MSAMB's (Maharashtra State Agricultural Marketing Board) Kesar Mango and pomegranate export facility center, MIDC, Jalna having 4 cold storage units (of 25 MT each capacity, overall, 100 MT capacity), 1 precooling unit (of 5 MT/Batch capacity), Pack House (5700 Sq. feet) and Weighbridge (60 MT) facility

► Leading Transport agencies are in operation at Jalna. TCI Freight, VRL Logistics, DHFL & Blue Dart etc. have their branches in Jalna

## **Industrial Association of the District**

**Table Error! No text of specified style in document..3 - List of Industrial Association**

<b>Sr. No.</b>	<b>Name of Association</b>	<b>Industry Sector</b>
1.	The Jalna Steel Manufacturers Association, Jalna	Steel
2.	The Jalna Industrial Entrepreneurs Association, Jalna	Manufacturing, Service Agriculture, Food Processing
3.	Laghu Udyog Bharti, MIDC, Jalna	Manufacturing, Service Agriculture, Food Processing
4.	Jalna Sahkari Audyogik Vasahat, Jalna	Manufacturing, Service Agriculture, Food Processing

## **Banking Facilities**

Jalna district has all public sector and private bank branches including State Bank of India, Bank of Maharashtra, ICICI Bank, HDFC Bank, Andhra Bank, Axis Bank, Canara Bank, Oriental Bank of Commerce, Jalna Merchants Co-Operative Bank Ltd, Jalna District Central Cooperative Bank Ltd, Jalna People's Co-op Bank Ltd, Maharashtra Gramin Bank. Also, Jalna district have branches of NBFC namely Bajaj Finance, Shriram Transport Finance, India Bulls Housing Finance etc. Proper network of Banking facilities is available in the district.

## **Jalna District Strength and Opportunities**

The district has emerged as major Agriculture and Seed produce hub and Steel and Engineering production hub of Maharashtra. Jalna city is known as the City of Steel and Seed Capital of India.

**Steel** - Bhagyalaxmi Rerolling Mill, Metaroll Ispat Pvt. Ltd., Kalika steel alloy Pvt. Ltd. Major importing countries are African Countries, Sri Lanka, UK, Belgium, Mauritius

**Engineering** - NRB, Vinodrai Engineers Pvt. Ltd., Pooja Rotomak Pvt. Ltd. Major importing countries are the USA, France, Japan, Korea, and Iran.

**Agro and food processing** - Bhakti Extraction, Safal Seeds Pvt.Ltd., Bhoomi Cortex, Gouri Agrotech Pvt. Ltd. Major importing countries are South Korea, Kenya, Qatar, Iran, Bangladesh, Qatar, Oman, and Sharjah.

**Promoting major agro-based produce industries from the district** - Cotton, Soyabean, and Pulses are major agricultural produce of the district, and the allied agro-based industries can be boosted considering the raw material availability in the district.

**Promotion of existing industries for Export** - The Jalna District has a large number of steel rolling mills, agro-based units like dal mills, seed manufacturing units, and a unit manufacturing ball bearing. Using available export infrastructure at the upcoming Jalna dry port, these industries have a large scope to reach out to the international market. The government authorities should encourage them to export to attract more investment in the district.

**New Project Commissioning** - Currently 3 major projects are in the finalization stages in and around Jalna district, Jalna dry port, and Nagpur-Mumbai Samruddhi highway and recently declared Multimodal Logistics Park. The upcoming Jalna dry port will be having industrial, logistics, and export infrastructure facilities. Further to the commissioning of Jalna dry port, and Nagpur-Mumbai Samruddhi highway and Multimodal Logistics Park, due to the enhanced ecosystem, industrial development and export opportunities will be broadened for the district and overall region.

**Promoting Tur Wild hub and existing seed industries** - The scientists at the agriculture research center, Badnapur, Jalna district have established a "Wild Garden" of wild varieties of Tur, Green Gram, and Urad on their farm. The center is also known as the 'wild hub' of Tur for the entire country. The promotion of these varieties and existing seed varieties produced by seed industries in the district can attract new investments in the district.