

# Parbhani District Profile

## Introduction

The Parbhani district is in the Marathwada division of the state of Maharashtra. The district is bounded on the north by Hingoli district, on the east by Nanded district, on the south by Latur district and on the west by Beed district and Jalna district. Parbhani is well connected to other important cities of Maharashtra as well as the neighboring state of Telangana by road.

The Vasantryao Naik Agricultural University (Marathwada Agricultural University) is an institution in Parbhani which fulfill the regional aspirations of agrarian growth, with further responsibilities to provide education in agriculture and allied fields, and to undertake research and facilitate technology transfer in Marathwada region. It is one of the only four Agricultural Universities in the State of Maharashtra. It has proved itself as the hub of educational, research, and extension activities. The famous 'Gaorani' cotton, a breed of Indian cotton, is the result of research facilities at Parbhani. The College of Veterinary and Animal Sciences is located on the campus of the university which is one of the constituent Veterinary Colleges coming under the authority of Maharashtra Animal and Fishery Sciences University.

The world famous and well-known mathematician, Bhaskaracharya is from Bori in the Parbhani district. The district has been described as the land of saints, as several saints have been associated with the district including Janabai (from Gangakhed), Sri Sai Baba of Shirdi (born at Pathri). The Nemgiri (sequence of caves) related to Jainism, is situated in Jintur.

## Administrative Profile

The Parbhani city is administrative headquarter of the district. The district is divided into 4 subdivisions; Parbhani, Selu, Gangakhed and Pathri subdivisions and 9 Tehsils; Parbhani, Gangakhed, Sonpeth, Pathri, Manwath, Palam, Selu, Jintur, and Purna. There is total 848 villages in the district.

## Location and Geography

Parbhani district lies between 18.45 and 20.10 North Latitudes and 76.13 and 77.39 East Longitude. The district forms a part of Deccan plateau. The elevation is ranges from 375 meter to 475 meter above the sea level. The district is bounded on the north by Hingoli and Buldhana districts. On the east by Nanded and Hingoli, on the South by Latur and on the West by Beed and Jalna districts. Parbhani district has an area of 6250.58 sq. km. Ajanta range is to the north of the district and Balaghat range is to the south. According to the 2001 census, the population of the district is 15,27,715 and the literacy rate is 55.15

## Demographic Profile

According to the 2011 census, Parbhani district has a population of 1,836,086. This gives it a ranking of 259th in India (out of a total of 640). The district has a population density of 295 inhabitants per sq. km. Its population growth rate over the decade 2001-2011 was 20.18%. Parbhani has a sex ratio of 940 females for every 1000 males, and a literacy rate of 75.22%.

## Logistic Infrastructure Profile

- ▶ JNPT (496 km., 10.00 hrs.) and Dighi (545 km., 12.00 hrs.) are the nearest seaport and dry port available for district.
- ▶ Jalna dry port (which is in catchment area of JNPT) work is in progress and will improve cargo movement to the port. 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 passing near to this dry port. Through this, the products will be delivered directly to Mumbai.

## Road Transport

The Parbhani district is connected to major cities of the state-by-state highways. The road connectivity is excellent, roads connecting to Chh.Sambhajinagar, Nagpur, Beed, Mumbai are upgraded to four-lane highways.

Below mentioned state highways passing through Parbhani district,

- ▶ Malegaon-Chh.Sambhajinagar-Nanded
- ▶ Akola-Nanded-Secunderabad
- ▶ Jintur-Gulbarga Road
- ▶ Gangakhed-Nanded
- ▶ Shrigonda-Bhir-Ardhapur
- ▶ Dhoki-Mantha-Mehkar

Below mentioned national highways passing through Parbhani district,

- ▶ NH-752K is passing through Parbhani district.
- ▶ NH-61 connects the states Telangana and Maharashtra. The Highway further connect with north-eastern cities of Indore, Jhansi, Agra and North-Southern cities like Varanasi, Nagpur, Adilabad, Nizamabad, Hyderabad, Bangalore and Kanyakumari.

## Rail Transport

The Railways have been the most important means of transport in Parbhani district from the beginning of this century. The laying down of the first railway track in the district dates back to 1899-1900 when the Manmad-Kacheguda railway section was opened for traffic.

The Parbhani railway station is situated on Secunderabad–Manmad section of South-Central Railway zone. The Parbhani Junction has many facilities, such as baggage check, metal detectors, VIP Lounge, parking, ATMs, ATVM (Automatic Ticket Vending Machines), canteen (Rail Aahar), fruit stalls, book stalls, Indian Post (Bhartiya Daak), foot overbridges, water for passengers, milk dairy, television and Wi-Fi network. The city has good connectivity to major cities of Maharashtra such as Chh.Sambhajinagar, Mumbai, Nagpur, Pune, Osmanabad and it is also well connected to other Indian cities like New Delhi, Bangalore, Hyderabad, Chennai, Ajmer, Bhopal, Amritsar, Allahabad, Rameshwaram, Tirupati and Visakhapatnam like New Delhi, Hyderabad, Visakhapatnam, and Chennai.

The below mentioned important railway routes passing through the district served as the main arteries of transport of passengers as well as of goods,

- ▶ Kacheguda-Manmad route - This route plays an important role in economic development of the district which links the main towns in this district with Secunderabad and Hyderabad on the one side and Jalna, Chh.Sambhajinagar and Manmad on the other side.
- ▶ Parbhani-Parli- Vajjnath railway route - This route is passing through the rich cotton tracts of Parbhani and Gangakhed tehsils.
- ▶ Khandwa- Akola-Purna route - This route is of vital importance as it serves as a link between the Northern India and the Southern India. It connects Hyderabad and Secunderabad with important cities and towns like Akola, Khandwa and Indore. It is also calculated to serve the national needs of quick inter-State transport of goods.

The main trains passing through the district are as mentioned below,

- ▶ Ajmer–Hyderabad Express
- ▶ Chh.Sambhajinagar–Renigunta Express
- ▶ Nagpur–CSMT Kolhapur Express
- ▶ Chennai–Nagarsol Express
- ▶ Devgiri Express
- ▶ Hazur Sahib Nanded–Bangalore City Express
- ▶ Sainagar Shirdi–Kakinada Port Express
- ▶ Nandigram Express
- ▶ Rameswaram–Okha Express
- ▶ Sachkhand Express
- ▶ Tirupati–Sainagar Shirdi Express

## Air Transport

- ▶ The nearest airport for the district is Shri Guru Gobind Singh Ji Airport at Nanded. The Airport is having the airport facilities including aircraft refueling, night Landing with navigational aids, aircraft Parking, CAT VI airport Fire Fighting & Rescue Service. A well-equipped terminal building with VIP Lounges, Departure and Arrival Lounges, Transit Suites & Snooze Cabins, Visitors Waiting Area, Cafeteria. It is served by daily flights to Hyderabad and Mumbai and on Saturday and Sunday, connecting flight to Amritsar. Due to current situation, this airport is not fully operationalized.
- ▶ The nearest operational airport to Parbhani is Chh.Sambhajinagar International Airport, which is located at Chikalthana. The flights are available to Hyderabad, Delhi, Udaipur, Mumbai, Chennai, Bangalore, Ahmadabad, Jaipur and Nagpur. The international airlines have been available for Hajj since 2008. The airport facilities include aircraft fueling, 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 major crops of the Parbhani district are Jawar, Bajra, Wheat, Cotton, Gram, Tur, Udid, Groundnut, Maize, Safflower Sunflower and Oil Seeds and Onion. The fruits, condiment, food grain crop, and vegetables are also produced in study region. The fruits are namely Mango, Banana, Chiku, Pomegranate, Orange, Guava and Sugarcane.

The total area under cultivation is 6.96 lakhs hectares and net sown area is 5.19 lakhs hectares.

The rivers and tributaries in the district are as mentioned below,

- ▶ The Godavari, Purna and Dudhana are main rivers flowing through the district.
- ▶ Godavari is a major river, and its length is 79 km. in the district, and it flows from west to east through Pathri, Manwat, Sonpeth, Parbhani, Gangakhed, Palam & Purna Talukas and enters into Nanded district.
- ▶ A sub river of Godavari, Dudhana flows in Selu, Jintur, Parbhani and Palam talukas and enters to Hingoli district.

Two major dams have been constructed across the Purna River at Yeldari and Siddheshwar respectively. These dams are in north of the district. These two dams cater to the need of the surface water irrigation in major parts of Parbhani district. The other dams/barrage in the district are Lower Dudhana dam is on Dudhana river, Mudgal barrage on Godavari river, Masoli Dam on Masoli river, and Karpara Dam on Karpara river.

## 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	Sugarcane	31,75,804 Tn	39,698
2	Cotton	76,812.63	1,92,522
3	Pulses	2,02,978	2,01,485
4	Soyabean	3,20,609	2,72,536
5	Oil Seeds	3,27,405	2,79,030
6	Orange	13,334	1,815
7	Banana	38,366	703

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

## Industrial Profile

Although agriculture is the main source of income in Parbhani district, Parbhani MIDC has developed the Parbhani industrial area, with the objective to attract industrialists and local entrepreneurs to set up industries and invest in the region and the industrial development will also attract foreign direct investments in the region. The MIDC has provided the best possible infrastructure to facilitate industrial development and every assistance is provided for their growth.

### ► Industries and Employment Generation in Parbhani District

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

**Table Error! No text of specified style in document..2 - Industries and Employment Generation**

Sr. No.	Category	No. of Enterprises	Investment (INR crore)	Employment
1	Mega Unit	00	00	00
2	Large Unit	06	437.04	2705
	Total	06	437.04	2705

Sr. No.	Category	No. of Enterprises			Investment in (INR Crore)			Employment Generation		
		Mfg	Service	Total	Mfg	Service	Total	Mfg	Service	Total
1	Micro	13025	33089	46114	50213	104644	154857	49390	72141	121531
2	Small	940	994	1934	19544	9038	28582	75332	30110	105442
3	Medium	42	13	55	1727	113	1840	29997	1279	31276
	<b>Total</b>	<b>14007</b>	<b>34096</b>	<b>48103</b>	<b>71484</b>	<b>113795</b>	<b>185279</b>	<b>154719</b>	<b>103530</b>	<b>258249</b>

Source: DIC Parbhani

### ► Sugar factories in the district.

- Gangakhed Sugar and Energy Ltd., Vijaynagar, Makhani
- Baliraja Sakhar Karkhana Ltd., Kanadkhed, Purna
- Shree Renuka Sugars Ltd., Pathri
- Yogeshwari Sugar Industries Ltd., Laxminagar, Pathri

- ▶ Twenty-One Sugar Unit-2 (Maharashtra Shetkari Sugar Ltd.), Sonpeth
- ▶ Shree Laxminarshinha Sugars LLP, Lohgaon

## Service Sector Profile

As per Udyog Adhar data till March 2020, around 2,603 service enterprises registered in service sector with employment around 7,610 and the investment around INR 220 crore. Some of the major services which are provided in the district are as mentioned below,

- ▶ Carpentry Services
- ▶ Hotel & Restaurant
- ▶ Educational coaching/Computer Training Institute
- ▶ Tours and travel booking
- ▶ Desk Top publishing / Screen Printing
- ▶ Mobile repairing
- ▶ Vehicle Service/Repairing Stations
- ▶ X-Ray clinic/Pathologies lab
- ▶ Lab Testing facility
- ▶ Tailoring/ fashion designing
- ▶ Consultancy Services
- ▶ Banking & Financial 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..3 - MIDC Area in District**

MIDC Name	Area in Hectare	Plots Developed
MIDC Parbhani	95.64	174
MIDC Jintur	89.44	170
MIDC Gangakhed	15.37	38
Industrial Estate Jintur	6.70	54

Source: DIC Parbhani

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

### ▶ Roads

The roads are constructed using the most modern techniques. The width of the main road is 30 meter and internal roads are 20 meters.

### ▶ Electricity

MSEB has installed 220 KV/33 sub-station in area & ample power is available in the industrial area.

### ▶ Water

MIDC has devised a water treatment plant having capacity of 6.50 MLD is constructed. The present water consumption is 1.20 MLD

## Industrial Associations of the District

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Sr. No.	Name of Association
1.	Parbhani MIDC Industries Association, Parbhani
2.	Parbhani District Ginning & Pressing Industries Association, Parbhani
3.	Laghu Udyog Bharati, Parbhani
4.	Parbhani Oil & Dal Mill Owners Association, Parbhani
5.	Jintur Co-op. Industrial Estate, Jintur
6.	Selu Taluka Owners Association, Selu
7.	Jintur MIDC Industries Association, Jintur

## Banking Facilities

The Parbhani district has major public sector and private bank branches including State Bank of India, Bank of Maharashtra, ICICI Bank, HDFC Bank, Axis Bank, Canara Bank, Syndicate bank and Central Bank of India.

## Strengths and Opportunities of Parbhani District

- ▶ The district has emerged as the leading agriculture produce hub of Maharashtra.
- ▶ The district has a high yield of Sugarcane, Cotton, Jawar, Soyabean, and Oil seeds.
- ▶ The district has a huge production of Sugarcane, around 24,00,000 MT.
  - ▶ Jaggery is the allied industry for Sugarcane. The district has around 25 jaggery units that produce an average of 48,00,000 kg per year.
  - ▶ Ethanol is naturally produced by the fermentation of sugar. Ethanol is largely derived while extracting sugar from sugarcane. Considering the huge sugarcane of the district, the allied ethanol-making industries can be promoted.
- ▶ The district has 60 ginning factories, 7 operational sugar factories, and 20 Oil mills. By utilizing optimum infrastructure and production capacities of these industries, the allied industries segments can be developed to generate new employment opportunities and boost the economy of the district.
- ▶ As the Soyabean and Oilseeds are leading agri produce of the district, the allied business industries can be developed in the district.
- ▶ The district has Vasantao Naik Agricultural University to facilitate agricultural research and technology transfer in the Marathwada region to fulfill the regional aspirations of agrarian growth.
- ▶ The district has substantial cultivation of a special kind of sorghum 'Dagdi jawar' and Turmeric which can be registered as a Geographical Indicator (GI) of the district. The export of turmeric and jawar flour can be a big opportunity for the district.