

## **History**

Once a princely state with rich culture and heritage created by Sir Sayajirao Gaekwad III, whose visionary thoughts and planning has gifted the city a global exposure. He visualized a general scheme of development in all branches of knowledge at different stages by making contributions in:

#### **Urban Infrastructure**

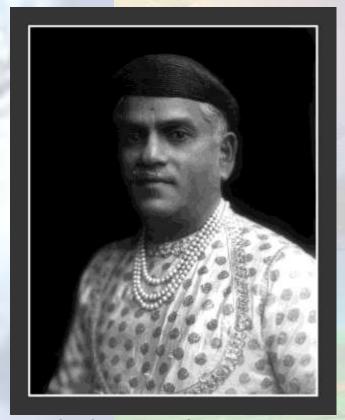
- wider and better approach roads
- Ajwa lake (one of the main water sources for the city since, last 100 years with population being 2 lakhs then to 18 lakhs now)
- major rail junction for broad guage and narrow gauge tracks, one of the early creations in India
- one of the 1st Aerodromes of state
- plenty of Gardens and Museums
- marvellous architecture of palaces, educational institutes, court of law, public buildings & other structures

#### **Education & Medical**

- M. S. University, a world recongnised educational institute comprising of unique faculties
- Sayaji General Hospital

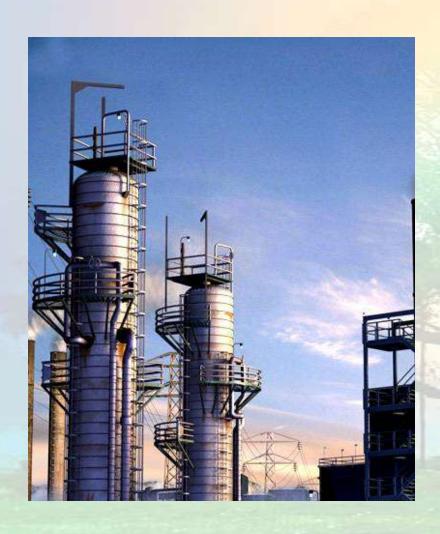
#### **Finance & Other segments**

- Bank of Baroda, a leading nationalized bank and the 1st Indian Bank to have a global foot print
- Cantonment and Air-defence base



Sir Sayajirao Gaekwad III (1875-1939 AD)

### **Industrial Growth – Overview**



- The first modern factory of Vadodara was established way back in 1907 and subsequently other major industrial development came up.
- Soon after independence, city upon its visionary planning attracted many PSU's, Government enterprises and companies which brought heavy investments into various sectors.
- The city turned from princely state into petrochemical hub then into pharmaceutical, chemical, engineering and industrial excellence.

Some of the well recognized sectorial set-ups at Vadodara:

#### Oil, Gas & Petrochemicals

- Indian Oil Corporation (IOC)
- Oil & Natural Gas Corporation (ONGC)
- Reliance Industries Limited (IPCL)
- Gas Authority of India Ltd. (GAIL)
- Modern Petrofils
- Niko Resources (Canada)
- OILEX (Australia)
- British Petroleum (UK)
- Weatherford (USA)
- Schlumberger (USA)
- Air Liquid (France)
- Liquide Control
- Tyco Valves & Controls (USA)

#### Fertilisers & Chemicals

- Guj. State Fertilisers Corp. (GSFC)
- Guj. Alkali & Chemicals (GACL)
- Inox Group, Guj. Fluoro Chemicals
- Styrolutions
- Deepak Nitrite
- Diamines & Chemicals
- El Dupont (USA)
- Gulbrandsen (USA)
- SABIC (UAE)
- Nirma
- T J Agro Fertilizers
- Sud Chem
- Panoli Intermediates
- Transpek Industries
- Transpek Silox
- Ramon Glue
- Jubliant Organosis
- Tarak Chemicals

# Pharmaceuticals, Bio Tech, R & D, FMCG, Food & Agro

- Sun Pharma
- Zydus Cadilla
- Ambalal Sarabhai Enterpirse
- Alembic
- M J Pharamaceuticals
- Sterling Bio-tech
- Apicore
- Jewel Consumer Care
- Manichand Oxyrich
- Madhav Agro Food
- Jindal Agro Processing P. Ltd
- Xylem India

# Infrastructure, Environment, EPC & CPM Research

- L&T(ECC)
- Paramount Limited
- Cube Constructions
- OM Logistics
- EIL
- Linde Process Engineering
- Jacobs
- UHDE India

### **Metal & Pigments**

- Panchmahal Steels
- Heubach Colour (Germany)
- 20 Microns
- Zydex
- Punjab Steel Rolling

### **Engineering, Power, Electric**

- ABB
- Alstom
- L & T Switchgear
- Siemens
- Areva
- Schneider
- Voltamp Transformers
- Diamond Power Infrastructure
- TBEA China
- Atlanta Transformers
- Shilchar Technologies
- Danke Electricals
- Lucy Electricals
- RR Kabel
- GUVNL
- MGVCL
- FAG
- Suzlon Engg.
- Thermax
- Banco Products
- Mahindra & Mahindra

- Inabeinsa Bharat
- Schott Glass
- Crompton Greaves
- GEA Engineering Process
- Voith
- TDW
- ITT
- Hettich
- Conmat
- SE Forge Ltd
- Amod Stampings
- Transmetal
- Jyoti Ltd
- SEW Euro Drive
- Elecon Engg. / Prayas Casting
- Aditya Forging
- Bundy India
- Almex Control
- Amod Stamping
- McNally Sayaji
- BIL Metal

#### IT, ITES & Telecom

- TCS
- Eclipsys
- Aditya Birla Minacs
- Tata Teleservices
- M phasis
- Kochar Group
- Colaberra
- Cogent
- Fortune Infotech
- Serco
- C-Sam India
- Rishabh Software
- Doshi Accounting Services
- Mosum Technology
- Effective Teleservices
- Sterling Hoffman
- E-Tech
- Encircle
- Quickstart Global

- Aeigis Techno
- Clearcell India
- SFW
- Delotte, Haskina & Sells

#### **Automobiles & Ancillaries**

- General Motors
- Hero Group
- Apollo Tyres
- CEAT Tyres
- Innovative Tyres & Tubes
- Munjal Auto
- Asahi Glass
- Lear Corporation
- Vikrant Auto

# Special Economic Zones (SEZ's) & Special Nodes

- Suzlon Engineering SEZ
- Sterling Biotech Multi Specialty SEZ
- L & T Technology Park

#### **Other Services**

- Railway Staff College
- Frankfinn, FlyingCats Institute
- Jindal School of Hotel Management
- Kompass Aviation Services
- Container Corporation of India

#### **General**

- Bank of Baroda (Registered office)
- ICICI Bank (Registered office)
- JCT Electronics
- J H Parabia & Co.
- Express Crane Hiring
- Oriental Ceramics
- F A Chashmawalla
- Bullion Flex
- Panasonic
- Netafim
- Jajoo Architectural Glass

#### **Medical & Research Centers**

- Bhailal Escorts
- Sterling Hospital
- Metro Hospital
- Narhari Arogya Kendra
- Shubechha Hospital
- Pramukh Swami Multi Speciality
- Baroda Heart Institute & Research center
- Bankers Heart Institute
- Baroda Global Hospital
- Global Meridian Hospital
- Sun Pharma R & D center
- Zydus Cadila R & D center
- AC Neilsen ORG
- TAM Media Research
- Kingfisher Training Center
- Many other Speciality Hospitals & Clinics

#### **Hospitality**

- ITC Welcom Hotel (1st 5 star hotel of Gujarat)
- The Gateway Taj Group of Hotels ( 4 Star )
- Hampton Inn
- Surya Palace
- Orchid Central
- The Express Tower
- The Express Residency
- Nidra
- Ginger Hotel (2 Units)
- Sayaji Hotel
- Comfort Residency
- Peppermint ( opening soon)
- Madhuban Resorts & Spa (40 kms.)

#### **Sports & Recreation**

- Gaekwad Golf Club
- Polo Club (MPC Gymkhana)
- EME Golf Courses
- Sayaji Vihar Club
- Fatehsinh Gymkhana
- IPCL Sports Complex
- VMSS sports complexes (Upcoming)

#### Shopping, Leisure & Entertainment

- Inox Multiplex
- Vadodara Central
- Centre Square Mall
- Seven Seas Mall
- Cinemax Mall
- "More" Mega Store
- "D" Mart
- In Orbit Mall (opening April 2013)
- Reliance Mall (underconstruction)
- Star India Bazaar (underconstruction)

#### Screens, Multiplexes

- Inox (4 Screens)
- PVR (3 Screens)
- Cinemax (2 Screens)
- Chandan (2 Screens)
- Fame (4 Screens)
- Cinemarc (4 Screens)
- Mukta Cinema (4 Screens)
- Cinepolis (under construction, 7 Screens)

#### Regular Cinema Halls: (13 nos.)

#### **Drama Theatres**

- Mahatma Gandhi Gruh Town Hall (900 seats)
- Sir Sayajirao Nagar Gruh (1000 seats)
- Deepak Open Air Theatre (35,000seats. Under renovation)

#### **Quick Service Food Restaurants**

- McDonald's
- Subway
- Domino's
- Quiznos
- KFC
- Pizza Hut
- Papa John's
- Mirch Masala
- Degchi
- San's Sizzlers Sankalp
- Lileria
- 22<sup>nd</sup> Parellel
- Barista
- Haymore
- That Place

#### **Fine Dining**

- Kai Asia (Far East, Japanese)
- Barbeque Nation (Grill & Barbeque)
- Little Italy (Italian)
- Mainland China (Chinese)
- Azure (Multi Cuisine)
- More than 50 other Fine Dining Restaurants.

The visionary planning of King Gaekwad and thereafter large scale industrial growth gifted Vadodara with:

#### **Culture & Constitution**

- a rich cultural heritage
- hospitality
- affluent class of people
- cosmopolitan community

#### **Exposure & Awareness**

- entry of MNC's
- entrepreneurs and major companies from state, nation and across the border
- global exposure

#### **Human Resource**

- well educated & English speaking people
- more technical & service class human resource



#### **Urban Infrastructure**

Well connectivity to major metros & other cities by:

#### Roads

- 1st 4/6 lane National Express way between Ahmedabad & Vadodara and 'Gateway to the Golden Corridor', now extending upto Mumbai.
- National & State Highways
  - State government run buses ply to the neighbouring states of Maharashtra, Madhya Pradesh and Rajasthan.
  - Within Gujarat, Vadodara is connected to Ahmedabad, Surat and Bhavnagar by regular roadways buses and deluxe air-conditioned coaches.
  - All State Highways are of 75 mtr 90 mtr width
- other extensive district roads





- Major broad guage rail junction for passengers & freight
- Major broad guage rail between Mumbai-Ahmedabad & Mumbai-Delhi
- narrow guage rail junction
- DMIC will pass through Vadodara

#### Air

- A model domestic airport (National award winner)
- Planning for new Airport with Aerobridge connectivity and an International Airport in near future



- Hotels and Restaurants
  - good luxury & budget hotels
  - multi-cuisine restaurants & international food
  - Chains
- Education
  - various State Board, CBSE, ICSE and International schools
  - world recognized University with unique faculties





- Medical, Health & Fitness
  - Advanced Medical facilities
  - multi-speciality & speciality hospitals
  - high standard health spas, fitness centers
     & gymnasiums
  - Yoga, Meditation & Naturopathy centers

- Sports & Recreation
  - Bal Bhavan, Sports Complexes & playgrounds
  - clubs & golf courses
  - many indoor & outdoor games' facilities
  - adventure sports





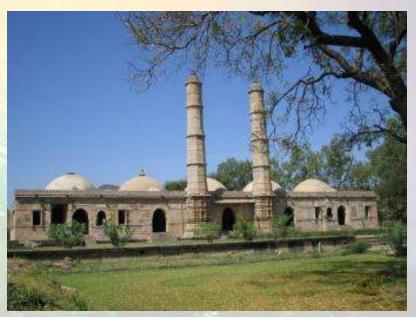
- Entertainment & Leisure
  - Various malls, multiplexes & shopping arcades
  - Parks, gardens & amusement parks
  - Art Galleries, Museum, Art Centres

Places of worship for all religions due to cosmopolitan community



#### Excursion

- one of the only two Indian world heritage sites as declared by UNESCO is at Champaner which is just within 40 kms. from Vadodara
- lots of site-seeing places to visit within 60 to 80 kms. of Vadodara include
  - religious places
  - river banks
  - mountains for trekking
  - bird sanctuary (Wadhwana)
  - national parks (Leopard Sanctuary)
  - dams & reservoirs
  - various other tourist places





#### **Economy & Investments**

- Banking hub for remittance, deposits and fund transfers of PSU's and MNC's
- Substantial NRI deposits & investments





#### **Real Estate**

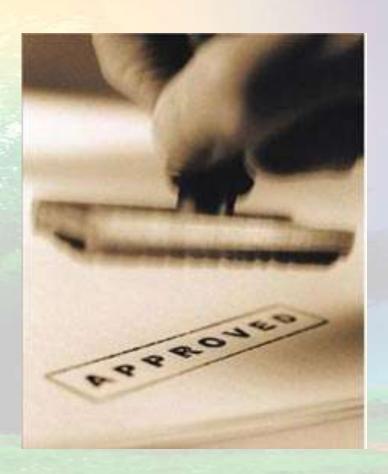
- one of the cheapest available land parcels
   & residential accomodation within 5 20 kms. range from CBD
- official transactions with ownership transparency

#### **Natural Advantages**

- Better geographic placement & connectivity to major metros
- Pleasant climatic conditions
- Better soil composition to absorb & withstand earthquake forces

#### Other

- Piped natural Gas for Domestic & Industrial consumption (the 1st Indian city to have this facility)
- one of the safest and overall economical living conditions



## **Vision**

Vadodara envisages the advent and potential for industries like:

- IT, Telecom, Back offices & Allied Services
- Technology, Knowledge & Research Parks
- Aviation, Logistics & Warehousing
- Medical Tourism
- Food & Agriculture
- Leisure & Tourism
- Various other sectors



## IT, Telecom & Allied Services

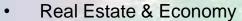


- IT SEZs & Software parks
- Back Office Operation & ITES
- Business Process Outsourcing
- Knowledge Process Outsourcing
- Training & Educational Centers
- Medical Transcription Units
- Graphic Animation & Designing
- Telecom switches
- Hardware Manufacturing units

## IT, Telecom & Allied Services

#### Driving factors:

- Human Resource & work culture
  - Young, Well-educated, Skilled & English speaking Manpower availability
  - HR Cost Arbitrage: "Right people at a right price"
  - Lowest attrition level
  - 24/7 work culture
  - Better exposure & brand awareness



- Low cost real estate with official transactions, clear titles & ownership transparency
- Highly affordable housing & economical living conditions



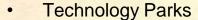


- Infrastructure & Backbone
  - All basic IT & Telecom backbone with redundancy
  - Power & Communications with nearly 100% uptime
  - Point-to-Point commuting time lesser compared to same in other IT hubs
  - Safe Environment
- Government Policies & Incentives
  - Special Economic Zones encouraged by GoG with faster clearances & incentives
  - New Investor friendly IT policy declared by GoG for subsidy, economic incentives, FSI, tax rebates, etc.
  - Special node/ zone created by VUDA like IT Zone, Knowledge Zone, Technology Zone, Medical Zone to encourage industry with lots of incentives on FSI/ FAR, height of the building, ground coverage, etc.

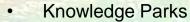
## Technology, Knowledge & Research Parks

Major industries now focus on knowledge and technology for research & various back office operations & services.

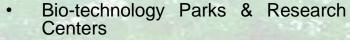




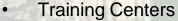
- Large scale industries
- Engineering



- IT & Telecom
- Banking, Finance & Insurance



- Pharmaceuticals
- Agriculture
- Bio Technology
- Irrigation & Farming



- IT, ITES & Telecom
- Aviation
- Hospitality
- Medical
- and various other industries
- Back-office Operations
  - Banking, Finance, Accounts
  - Engineering, Automobile
  - Global sourcing & procurements
  - Insurance Claim processing





## Technology, Knowledge & Research Parks

#### Driving factors:

- Presence of a number of
  - MNCs
  - Large Industrial houses
  - Ancillaries & Research Co's
- Vast Telecom & Broadband network
- Skilled human resource with global exposure
- 100% power uptime & all backbone infrastructure
- Good domestic & international connectivity
- Low cost Real Estate & Economical living conditions
- Government Policies & Incentives
  - Special Economic Zones encouraged by GoG with faster clearances & incentives
  - Special node/ zone created by VUDA like IT Zone, Knowledge Zone, Technology Zone, Medical Zone to encourage industry with lots of incentives on FSI/ FAR, height of the building, ground coverage, etc.



## **Aviation, Logistics & Warehousing**



#### Logistics

- Freight & Cargo facility
- ICD facility
- Distribution Center

#### Aviation

- Aviation hub for airline
- Air cargo facility
- Aviation Training Center
  - Pilot
  - Cabin Crew
  - Ground Staff
- Aircraft Maintenance
- Catering & Hospitality





#### Warehousing for:

- Cold storages & cold supply chain for frozen foods.
- Goods and Consumer durables warehouses
- Export products warehouses

## **Aviation, Logistics & Warehousing**

#### **Driving factors:**

- Aviation
  - model airport near to Mumbai to become airline hub for efficient and economical services
  - well equipped and economical airport to provide hangers & aircraft maintenance
  - can easily take air-traffic load for pilot & ground staff training
  - city has many frequent flyers traveling into higher class for domestic and international carriers
  - growth of IT and service industries apart from large industries
  - proximity of Airport to the city center having wider approach roads for efficient commuting
  - recognized training centers available for cabin crew, catering & hotel management
  - covered under planning for International airport
    - Warehousing & Logistics
    - Strategic location connecting Mumbai, Delhi circuits and neighboring states through rail, expressways and NHs
    - a major rail freight center & proposed western junction DFCC at Vadodara
    - one of the ICD facility available in state
    - low cost of transportation
    - can cater to for logistics and warehousing from south Gujarat to north and west Gujarat
    - major players entering city for organized retailing, agriculture and exports
    - an extensive road network with 2/4/6 lanes State/National/Express Highways



### **Medical Tourism**

Medical tourism has gained momentum in India over the past few years, a trend underpinned by the emergence of new high-quality healthcare service providers & low-cost advantage. Most sought - after super specialties:



- Advance medical research and diagnosis centers
- Clinical investigations & Health care check
- Multi-specialty Hospitals
- Specialty Hospitals in
  - Cardiology
  - Neuro-Surgery
  - Knee Surgery
  - Infertility treatment
  - Orthopeadics
  - Eye Surgery
  - Dental treatment
  - Cosmetic Surgery
  - Oncology
- Naturopathy, Ayurveda & Herbal Treatment Centers
- Wellness & Spiritual centers



### **Medical Tourism**

#### **Driving factors:**

- Low cost & high quality Medical surgery & after care
- Educated, skilled & competent medical specialists & human resource available
- High standard of medical equipments with modern infrastructure
- Influx of NRG's and NRI's to avail the high standard medical care
- Inflow of International Patients from countries lacking healthcare infrastructure
- Availability of traditional therapies of Yoga, Ayurveda & Naturopathy
- NRIs and foreigners lacking medical insurance
- Warm hospitality along with apt counseling & better aftercare
- VUDA declaring special Medical Park Zones with incentives
- Enterprising Gujarat Community more vulnerable to stress and related disease like Heart ailment, Arthritis, Diabetes, Gastro Intestine, etc.

#### Vadodara's Potential:

Foreign Tourists Attraction:

- Champaner near Vadodara is now a part of the 100 UNESCO world heritage sites attracting foreigners
- Presence of National leopard Sanctuary (Jambughoda) & Bird Sanctuary (Wadhwana) creates an attractive tourist destination for foreigners
- Pleasant climatic conditions
- Colourful fairs, festivals & distinctive lifestyles, attire & cuisines
- Medical colleges, Hospitals, Pathological Laboratories & Research Centers
- Museums & Art centers
- State-of-the art infrastructure with excellent rail-road connectivity
- Power & communication nearly at 100% uptime.

## **Food & Agriculture**

Citywide occupancy and the average rate has increased marginally from the previous year. This has prompted many other players in this sector to explore opportunities in Vadodara.



#### Food:

- SEZs for food industries & exports
- Bakery & Confectionary
- Catering & multi-cuisine restaurants
- International chain
- Process food manufacturing units and Food Parks
- Frozen food manufacturing and frozen channels
- Oil extract processing



#### Agriculture:

- Contract farming
- Organic farming
- Horticulture & Floriculture
- Tissue culture farming
- Plantation & Forestation





## **Food & Agriculture**

#### **Driving factors**

- Water availability in ample because of Sardar Sarovar Dam Project
- Appropriate climatic conditions for farming
- Availability of Cheap agricultural land for mass harvesting
- Rise in water table level due to extensive canal network
- Government Policy encouraging Contract farming
- Heavy surge growth in organised retailing, food, agro industry & exports
- Demand for Indian Cuisine world over
- Cheaper food products & manufacturing for exports



## **Tourism**

There are many enchanting tourist places, memorable historic monuments and sacred pilgrimages, depicting glorious cultural heritage, in and around Vadodara which attracts both Indian as well as international tourists.



- National Leopard Sanctuary ( Jambugodha)
- Bird Sanctury (Wadhwana)
- World Heritage Site (Champaner)
- Cultural Tourism
- Serviced Apartments
- Hotels & Restaurant
- Packaged Tours
- Human resource training
- Foreign Exchange bureaus
- Car Rentals

### **Tourism**

#### **Driving Factors**

- Lot of NRI exposure who visit native every year
- Growth of various service sector industries to boost economy so as to enable hospitality industry
- City anticipates rooms requirement from 3 star & above category to scale up by 500 to 1000 rooms and residency hotels with large banquets & Convention facility.
- Due to presence of MNC's & world heritage site, national forest & bird sanctuary, major flow of foreign tourists anticipated
- Strategic location, proximity to other tourist areas of Gujarat, Rajasthan & Maharashtra.
- State-of-the art infrastructure with excellent rail-road connectivity, Good domestic & international connectivity.
- Champaner near Vadodara is now a part of the 100 UNESCO world heritage sites.
- Several tourist destinations already exist in the region:
  - Sardar Sarovar Dam

  - Bird Sanctuary at WadhwanaNational Wild life Sanctuary for Leopard at Jambugodha

- Religious places of beliefs
- Low cost carriers
- Emergence of International facilitators such as Thomas Cook
- Ideal climatic conditions for international travelers
- Colourful fairs, festivals & distinctive lifestyles, attires & cuisines



## **Others Industries**

#### Infrastructure

- Multi product SEZs
- Educational Institutes
- Power generation through
  - Wind Mills
  - Hydro Power stations
  - Solar Energy
- Aeronautics Engineering & Allied Industries
- Luxury & Budget Hotels
- Mass Rapid transportation systems
- City Infrastructure Up gradation
- Hospitality Industry

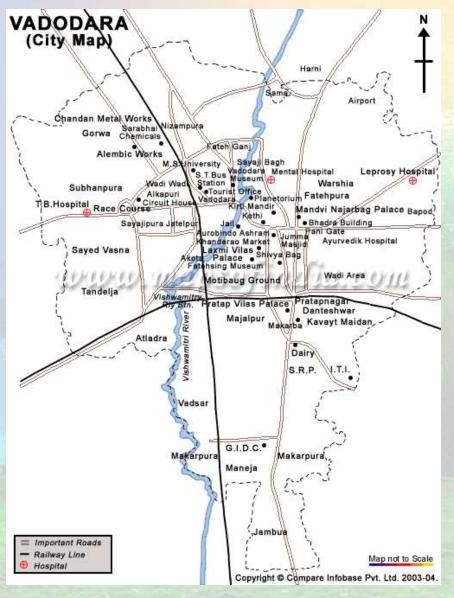
#### **Real Estate**

- Residential Villa for Elite class
- Mass Residential low cost housing schemes
- Recreational Parks & Clubs, Theme Parks, Film City
- Commercial Office space
- Large Banquets & Convention Centers





## Fast Facts – Vadodara City



• Population City : 1.67 million

Urban: 1.82 million

District: 4.16 million

Business language: English,
 Hindi, Gujarati

Literacy rate: 82%

 Population density: 7,549 per sq. km.

Male – Female Ratio: 934:919

Climate:

Summer - 26 - 42 °C (record high. 46%)

Winter – 09 – 31 °C (record low. -1 °C)

Monsoon - 15 - 32 °C

• Rainfall: 930 mm av.(max. 1600 mm)

### **Habitat**

Vadodara lies in the eastern part of Gujarat and in western India.

A medium sized, pleasant city, it was established on the banks of the River Vishwamitri by its earliest inhabitants as far back as 812AD.

The entire Vadodara district sprawls some 7794 sq.kms. and has almost 40% cosmopolitan population; the River Narmada forms a natural boundary to the south and the River Mahi to the north.

Vadodara city still retains its princely, old world charm. Once, the capital of the Gaekwad state, it owes much to Sayajirao Gaekwad III, who ruled in the late 18th and early 19th centuries and developed the city as an educational, commercial and industrial centre.



### **Climate**

- The climate of Vadodara is pretty much akin to that of central India.
- Summers fairly warm with average temperatures of around 24°C to 42°C (max- 46°C) in the months of March, April, May and June.
- End June finds the temperatures easing a bit with the onset of the monsoons. The
  months of June, July and August receive as much as 900 mm of rainfall but average
  temperatures remain at around 15°C to 28°C.
- Winters more pleasant with temperatures in the range of 9°C to 31°C (min 1°C) in the months of November, December, January and February.

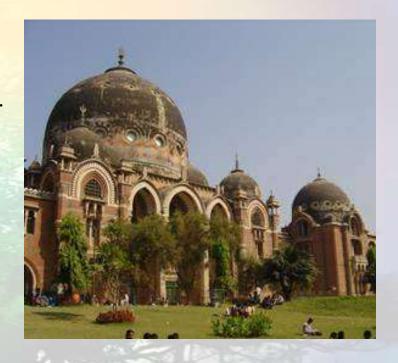


### **Culture**

- A unique blend of various cultures led to its title of "Sanskari Nagri"
- Festivals of Navratri, Diwali, Ganesh Chaturthi, Eid, Christmas, New Year, Uttarayan/
   Makarsakranti, Holi, etc. are celebrated with equal passion and joy.
- Navratri-festival celebrated for 9 nights is a spectacular event organised every year with fanfare and enthusiasm.
- Garba is the most popular women folk dance of Gujarat and Vadodara is famous for the celebration of Navratri.
- NRG's and NRI's along with foreign tourists flock to Vadodara to enjoy the revelry and grandeur of this festival.
- The Laxmi Vilas palace, rated among the 5 grandest palaces of India, is the site for folk dances organised by the royal family of this princely city.

### **Education**

- Vadodara is synonymous with education. The patronage of education started with Maharaja Sayajirao and the city has been built further on the academic infrastructure established by him.
- Over 20 public schools and over 100 private schools.
- Maharaja Sayajirao University, the jewel in the Baroda crown, is the 1st university in Gujarat with English as the medium of instruction. It has 13 faculties and 17 residential hostels, 4 of them for women students. The university caters to over 1,00,000 students.



- The fine Arts faculty is famous worldwide for its contribution in arts. The faculty of performing arts is also a very reputed institution teaching music, drama, dancing, etc.
- The other technical institutes at Vadodara imparting engineering knowledge are
  - Parul Institute of Engineering and Technology
  - Babaria Institute of Technology
  - Navrachna University

## **Education - Schools**

#### International Schools

- Navrachna International
- Nalanda International
- Billabong High
- Vibgyor International
- Royal International School of Excellence
- American School of Baroda

#### **CBSE**

- Navrachna Vidyalaya (2 branches)
- Bhartiya Vidya Bhavan
- Delhi Public School (2 branches)
- New Era High School (2 branches)
- Cygnus School
- D.R. Amin Education Trust
- Gujarat Public School
- Kendriya Vidyalaya
- Mira Education Trust
- Bright School (2 branches)
- Ambe Vidyalaya(2 branches)
- And many others

#### **State Board**

- Convent of Jesus & Mary girls' High School
- Baroda High School (3 branches)
- Rosary High School
- New Era high School
- Mothers School
- Vidyani Vidyalaya
- Tejas Vidyalaya
- Shaishav High School
- Basil School
- Bright School (4 branches)
- Mira Education Trust
- Ambe vidyalay
- Zenith High School
- IPCL School
- GSFC high School
- American School of Baroda
- And many others

### **Education - Schools**

#### **List of Colleges in Vadodara**

- M. S. University (Comprising faculties / colleges of various stream)
- Navrachana University
- Sumandeep Vidyapeeth University
- Babaria Institute of Technology
- K. M. Shah Dental College & Hospital
- J. M. Pandya Diploma Pharmacy College
- Gujarat Homeopathic Medical College
- Baroda Homeopathic Medical College
- Banker Nursing Institute
- College of Nursing
- Sumandeep Nursing College
- Indu Nursing School
- Indian Statistical Institute (ISI)
- Jawarharlal Nehru Homeopathic Medical College

### **Medical Facilities**

- Diagnosis Centers
  - Paramount MRI & Scanning Center
  - Miraj MRI Center
  - Baroda Imaging Center
  - Gujarat Imaging & Research Inst.
  - Toprani Laboratory
- Multi-speciality Hospitals
  - Escorts Bhailal Amin Hospital
  - Sterling Hospital
  - Metro Hospital
  - Global Meridian Hospital
  - Global Baroda Hospital
  - Shubhechha Hospital
  - Pramukh Swami Hospital
  - Narhari Arogya Kendra
  - Kashiba Women's & Children Hospital
  - Sir Sayajirao General Hospital (2 nos.)
  - Yogini Vasanti Devi Hospital
  - Balaji Hospital
  - Ashirwad Hospital
  - Adarsh General Hospital
  - ESIS General Hospital
  - Military Hospital
  - Goraj Muni Sewaashram

- Speciality Hospitals
  - Baroda Heart Institute
  - Bankers Heart Institute
  - Center for Knee Surgery
  - Sundaram Arthritis
  - Sujay Urological Hospital
  - Ashray Urological Hospital
  - Krishna Critical Care
  - Ansuya Leprosy Hospital
  - TB Hospital
  - Mental Hospital
  - New Laser Vision
  - Vision Plus Lasik Laser Center
  - Dr. Kadam's Eye Hospital
  - Mahi Hospital for plastic surgery
  - Liver Care
  - Vadodara Institute of Neurological Science (VINS)
  - Ishaan Gastroanterology Surg. Hos.
  - Baroda Homeopathy Hospital
  - And many more

## **Major Infrastructure - Sardar Sarovar Dam**

Sardar Sarovar Project, located just within 85 kms. of Vadodara is a multipurpose Interstate Project of 4 States (Madhya Pradesh, Gujarat, Maharashtra and Rajasthan) being implemented by Govt. of Gujarat to appropriate major portion of the water of the Narmada for domestic and industrial use in Gujarat as well as for generating hydro-electric power in the Narmada basin.

#### **Main Dam**

- Length of main concrete gravity dam 1210.00 m
- Maximum height above deepest foundation level -163.00 m
- Top R.L. of dam. 146.50 m
- Catchments area of river above dam site 88,000 Sq. km
- Storage Capacity of the Reservoir 5800 million cubic metres (4.73 M.A.F.)
- Length of reservoir 214.00 km
  - Maximum width 16.10 km
  - Average Width 1.77 km

#### **Distribution & Irrigation System**

- Numbers of Branches 40
- Length of distribution system network 66000.00 km
- Annual irrigation 18.00 lakh hectares
- The Project will also cater domestic water supply needs of 135 towns and 8,215 villages of Gujarat.
- The 458 Km. Long lined canal will irrigate 17.92 Lakh hectares of land in Gujarat and will also provide 616 million cubic metre (0.50 M.A.F.) share of water to Rajasthan.



#### **Power Generation (Hydro Power)**

- River bed power house 1200 MW
- Canal head power house 250 MW
- Additional 100 MW capacity planed for hydro power generation

## **Major Infrastructure - Power**

 Madhya Gujarat Vij Company Limited (MGVCL), a subsidiary of Gujarat Energy Transmission Company Ltd. (GETCO) is a leading power generating and distribution company in Gujarat, which distributes electricity in the central area of Gujarat.



 MGVCL stands committed to build Gujarat as a power hub of the nation with equal emphasis on serving both the urban and rural populace.

 MGVCL maintains power supply nearly 100% uptime in city limits and possess major infrastructure for power generation and distribution from 400 kv to 66 kv.



## **Domestic Airline Schedule**

	Airline	From	То	Departure	Arrival
•	Jet Airways	Mumbai Vadodara Mumbai	Vadodara Mumbai Vadodara	0535 0730 0935	0635 0825 1035
		Vadodara Mumbai	Mumbai Vadodara	1105 1425	1205 1525
		Vadodara	Mumbai	1555	1655
	Jet Airways (Konnect)	Mumbai Vadodara	Vadodara Mumbai	1725 1900	1825 2005
	Indigo	Mumbai Vadodara	Vadodara Mumbai	0825 1155	0930 1255
	Indigo	Vadodara New Delhi Vadodara New Delhi	New Delhi Vadodara New Delhi Vadodara	1000 1000 2020 1820	1130 1125 2150 1950
	Jet Airways (Konnect)	New Delhi Vadodara	Vadodara New Delhi	1720 1955	1930 2125

## **Domestic Airline Schedule**

	Airline	From	То	Departure	Arrival
•	Jet Airways	Vadodara (via Mumbai)	Bengaluru	0730	1045
		Bengaluru (via Mumbai)	Vadodara	1155	1525
•	Jet Airways	Vadodara (via Mumbai)	Hyderabad	1105	1415
		Hyderabad (via Mumbai)	Vadodara	0730	1035
	Jet Airways	Kolkata (via Delhi)	Vadodara	0705	1125
	Jet Airways	Vadodara (via Mumbai)	Chennai	1555	1725
•	Jet Airways	Vadodara (via Mumbai & Hy	Vishakhapatnan /derabad)	n 1105	1550

**Note:** Flight schedule is subject to change, without any notice.

Flight Timings are different for Sundays.

