

GOA

December 2008



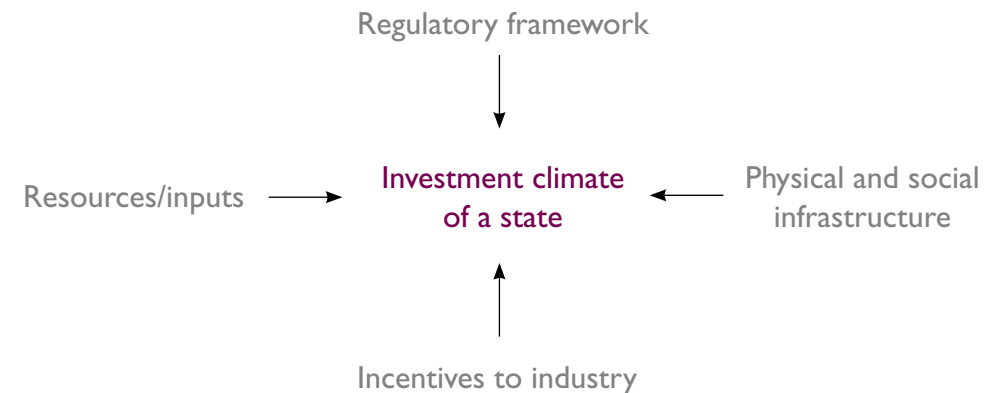
## Investment climate of a state is determined by a mix of factors

### Regulatory framework

- Procedures for entry and exit of firms
- Industrial regulation, labour regulation, other government regulations
- Certainty about rules and regulations
- Security, law and order situation

### Resources/inputs

- Skilled and cost effective labour
- Labour market flexibility
- Labour relations
- Availability of natural resources



## Investment climate of a state is determined by a mix of factors

### Incentives to industry

- Tax incentives and exemptions
- Investment subsidies and other incentives
- Availability of finance at cost effective terms
- Incentives for FDI
- Profitability and incentives to industry

### Physical and social infrastructure

- Condition of physical infrastructure like power, water, roads, etc.
- Information infrastructure such as telecom, IT, etc.
- Social infrastructure like educational and medical facilities

## Focus of this presentation

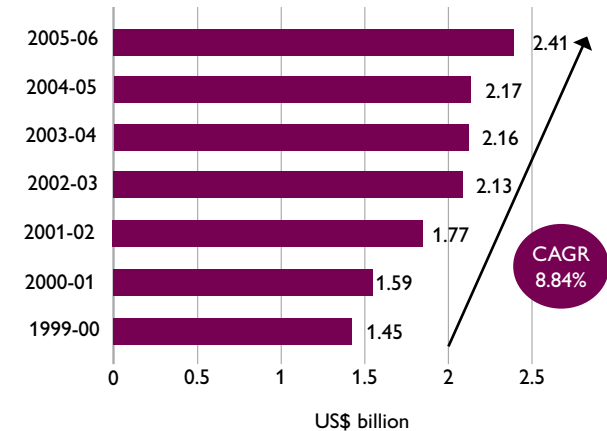
- Goa's performance on key socio-economic indicators
- Availability of social and physical infrastructure in the state
- Policy framework and investment approval mechanism
- Cost of doing business
- Key industries and players

# GOA'S PERFORMANCE ON KEY SOCIO-ECONOMIC INDICATORS

## Goa's economic performance has been impressive, driven mainly by the secondary and tertiary sectors

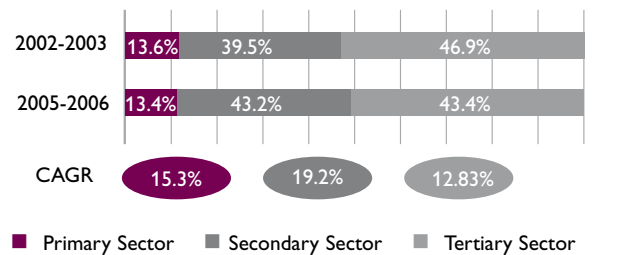
- The state's GDP grew at a CAGR of 8.84 per cent between 1999-00 and 2005-06 to reach US\$ 2.41 billion
- Tertiary sector continues to be the mainstay of the state's economy though its share in the state's GDP has fallen mainly because of the high growth witnessed in the secondary sector, which grew at a CAGR of 19.2 per cent between 2002-03 and 2005-06

Goa's GSDP



Source: Directorate of Planning, Statistics & Evaluation, Goa

Percentage distribution of GSDP

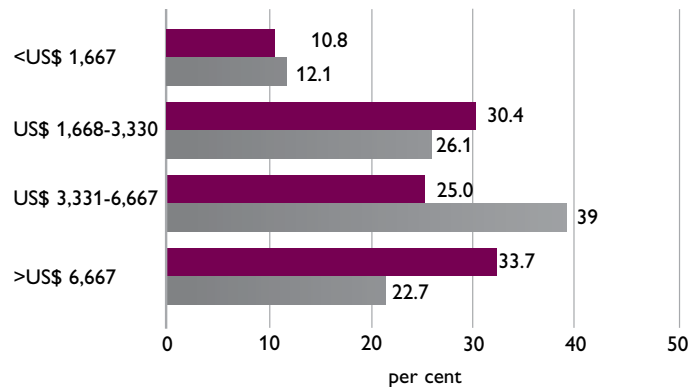


Source: Economic Survey of Goa, 2007-08

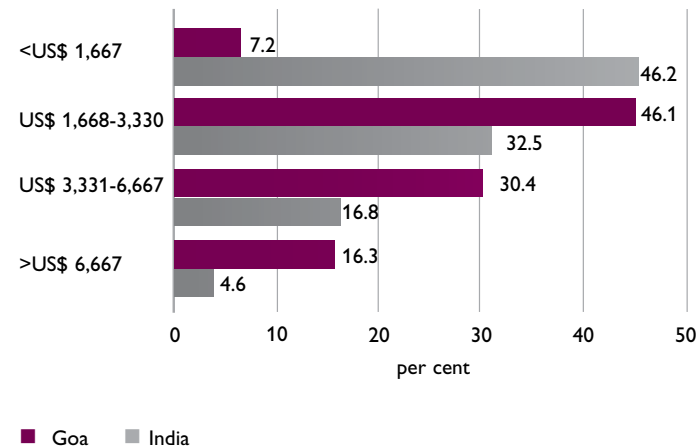
## Households in the state have higher disposable incomes as compared to the rest of the country

- The per capita income of Goa was US\$ 1,544.7, while the all-India average was US\$ 573.1 in 2006
- Estimated percentage of population in Goa below poverty line is 12 per cent, as compared to 21.8 per cent for all-India

Distribution of households by income (Urban)



Distribution of households by income (Rural)



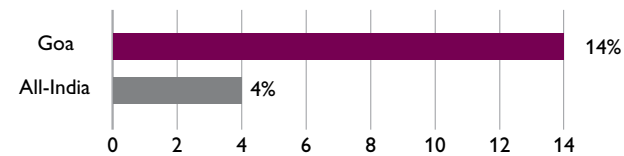
Source: The Market Skyline of India 2006 by Indicus Analytics

## Households in the state have higher disposable incomes as compared to the rest of the country

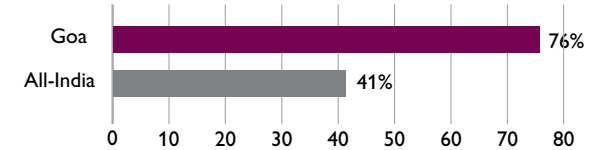
- Distribution of households by income shows that share of households in higher income categories in Goa is greater as compared to all-India, a trend common for rural as well as urban households
- In ownership of assets like two/four-wheelers and consumer electronics, Goa is way ahead as compared to all-India

Percentage of households having physical assets

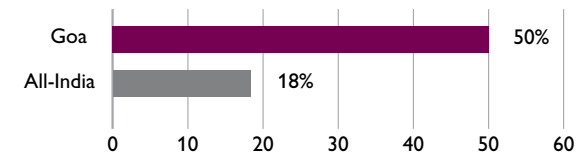
### Four-wheelers



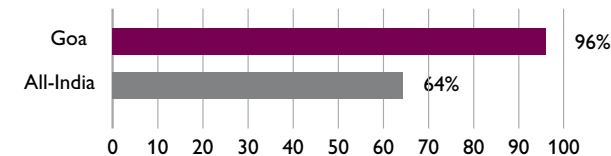
### Television



### Two-wheelers



### Electricity



Source: The Market Skyline of India 2006 by Indicus Analytics

## Industrial performance has been driven by mining and manufacturing

- Goa Industrial Development Corporation has established 20 industrial estates in all the *talukas* of the state
- Index of Production in the state, which comprises mainly of mining and manufacturing, has increased from 268 in 1999-2000 to 400 in 2004-05, driven primarily by manufacturing
- Goa is emerging as a manufacturing base for several leading companies in areas like fertilisers, tyres and tubes, cement, electrical machinery, fish net making machines, automatic washing machines, printed circuit boards, pharmaceuticals, pharmaceutical machinery and so on

Parameter	Large & Medium Industries	Small Scale Units
Working Units (No.)	209	7,119
Investment	US\$ 1.45 billion	US\$ 83 million
Employment ('000 number)	25.66	49.26

Source: Economic Survey of Goa (2006-07)

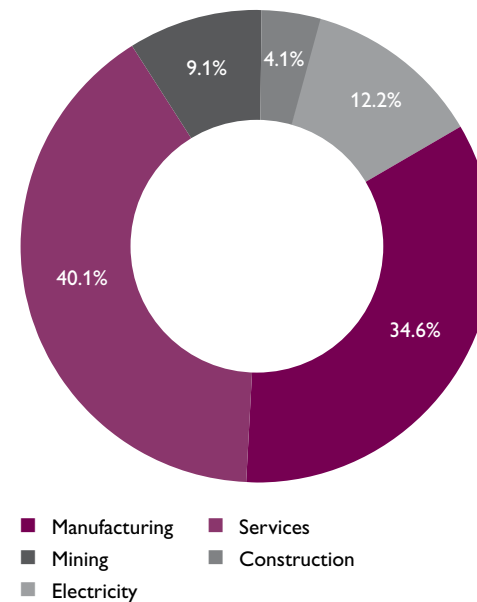
### Key Industries in Goa

- Tourism
- Food Processing
- Information Technology
- Mining
- Biotechnology
- Pharmaceuticals
- Fishing

## Goa has witnessed a strong inflow of investments in recent times

- As on June 1, 2008 the outstanding project investments in the state were to the tune of US\$ 929 million, with the services sector accounting for the major chunk of investments
- The amount of foreign direct investment inflow in the state between January 2000 to May 2007 has been US\$ 183 million
- Investments are being made in the infrastructure sector, with one of the key ones being the Mormugao Port Trust, which is implementing the Baina Bay Project in South Goa district at an estimated cost of US\$ 40 million
- Mormugao Port Trust is also undertaking the Vasco Bay Project at an estimated cost of US\$ 74 million to build cargo bays

Break-up of investments by sector



Source: CMIE

## Verna, Ponda, Vasco, Mormugao, Bicholim and Kundaim are main industrial centres in Goa

Industry Centres	Industries
Verna	Rubber, plastics, petroleum and coal products, pharmaceuticals, electronics and telecommunication equipment
Bicholim	Iron and steel based units
Kundaim	Rubber, plastics, petroleum and coal products
Margao	Pharmaceuticals
Mormugao	Shipbuilding and repair
Vasco	Shipbuilding and repair

Source: Goa Economic Indicators, Goa Chambers of Commerce

Districts	Industries
North Goa	Mining of iron ore and manganese, pharmaceuticals, iron and steel
South Goa	Mining, shipbuilding

Source: Director of Industries, Goa

# AVAILABILITY OF SOCIAL AND PHYSICAL INFRASTRUCTURE IN THE STATE

## Skilled as well as unskilled labour is available in the state

- As per Census 2001, of the total population of 1.348 million in the state, 0.52 million comprised the workforce
- Over 85 per cent of the workforce are main workers
- Ample workforce availability (both skilled and unskilled) makes Goa an attractive investment destination

## Skilled as well as unskilled labour is available in the state

- Unemployment has been falling since 2000.  
However, 101,800 educated youth still registered as unemployed on the state's employment exchange
- The industry in Goa is extremely strong on the front of safe working environment
  - \* Fatal injuries per thousand of workers employed in Goa in 2001 were only 0.12, as compared to 0.19 on an all-India level
  - \* Non-fatal injuries per thousand of workers were 4.53 as compared to 8.48 on an all-India level

## Social infrastructure in the form of educational institutes and medical institutions is strong

### Educational infrastructure

- Leading catering, management and law institutes present in the state
- The prestigious National Institute of Oceanography (NIO) is located in Goa
- The Maritime School under the Captain of Ports Department of Government of Goa is the first of its kind in the country

### Status of educational institutes

1,224 Primary Schools
436 Middle Level Educational Institutes
372 Secondary Level Education Institutes
81 Higher Secondary Level Institutes
35 Vocational and Professional Institutes
25 Colleges for General Education
20 Colleges for Professional Education

## Social infrastructure in the form of educational institutes and medical institutions is strong

### Medical infrastructure

- Goa has 154 hospitals, five community health centres, five urban health centres, 29 rural medical dispensaries, 19 primary health centres and 172 health sub centres
- The state exhibits better health ratios as compared to the national average

### Comparison of health indicators

	All-India	Goa
Birth rate*	14.8	24.8
Death rate*	7.1	8.1
Infant Mortality Rate**	16	63
Life Expectancy at Birth (years)		
Male	71.6	64.1
Female	75.0	65.4

\* per thousand persons

\*\* per thousand live births

Source: Census 2001

## Goa has amongst the best infrastructure for collection of savings and disbursal of credit

- In terms of number of households covered by banking facility, Goa ranks first in the country
- Population covered per bank branch is 3,046, which is much better than the national average of over 16000
- As of March 2006, 307 Kisan credit cards were issued by Cooperative Banks and 2516 Kisan credit cards were issued by Commercial Banks
- In terms of per capita deposits, Goa is next only to Delhi and Chandigarh. The per capita deposit in Goa is US\$ 2482 against all-India figure of US\$ 420
- The banking offices in Goa have over three million deposit accounts

### Financial institutions in Goa

Co-operative societies	2,244
Primary agricultural credit societies	255
Indian commercial banks	41 banks, 360 branches

Source: Reserve Bank of India

## Transport infrastructure is adequate and is also being upgraded

### Roads

- Total length of roads in Goa is 9,672 km out of which nearly 71 per cent is surfaced
- Density of roads is 2.61 km per sq. km of area, which is higher than the national average of 0.73 km per sq. km of area
- There are 269 km of National Highways comprising of highways 4A and 17H

## Transport infrastructure is adequate and is also being upgraded

### Civil Aviation

- Goa is also connected to most Indian cities by air
- It currently ranks eighth in all-India air traffic, most of which is contributed by tourist traffic
- International flights, including chartered flights from European countries arrive here regularly

## Transport infrastructure is adequate and is also being upgraded

### Waterways

- Goa has 250 km of rivers and canals, providing an economical mode of transport for goods
- The River Navigation Department provides safe, dependable and affordable transport facilities at different ferry routes of inland waters in the state
- The Mormugao Harbour, a general purpose cargo berth, situated in the port town of Vasco-da-Gama, handles local and international maritime cargo traffic
- Over 23 million tonnes of iron-ore (about 39 per cent of the total iron ore export from India) is exported annually through this harbour to China, Japan, Korea and some European countries

## Transport infrastructure is adequate and is also being upgraded

### Railways

- About 69 rail routes connect Goa to other parts of the country
- The Konkan Railway has increased the scope of trade and tourism considerably
- The existing Vasco-Miraj route has been converted into broad gauge, which has facilitated direct rail journey from Goa to New Delhi
- Goa is connected through South Central Railway to Bangalore, Chennai, Hyderabad, etc.

## The situation in the power sector and telecommunications is encouraging

### Power

- Goa is amongst the few Indian states to have 100 per cent rural electrification
- However, the state does not have generation of its own except for the 48 MW naphtha based power plant of Reliance Salgaonkar Power Company; it is mostly dependent on the power allocated from the central generating stations
- Per capita power consumption of 1603 Kwh in 2006-07
- Industry contributes approximately 60 per cent of the power revenue using just 50 per cent of the total available units
- The aggregate technical and commercial losses have been brought down to below 17 per cent from around 25 per cent to 30 per cent earlier

## The situation in the power sector and telecommunications is encouraging

### Telecommunications

- Goa is the second state of the country to achieve 100 per cent automatic telephone system, with a very good network of telephone exchanges
- Goa has fibre optical cable network spread throughout the state, which provides high speed access to a wide range of internet related services
- In 2005, Goa had 145 telephones per 1000 inhabitants compared to just five per 1000 at all-India level

## Significant industrial infrastructure has been built up to facilitate investment

- Goa Industrial Development Corporation (GOA-IDC) created for securing and assisting rapid and orderly establishment of industries in industrial areas and industrial estates
- GOA-IDC has established 20 industrial estates in all the 11 *talukas* of the state
- There is at least one industrial estate in each *taluka*

Taluka	Industrial Estate
Ponda	Bethora, Madkaim, Kundaim, Shiroda
Pernem	Tuem
Bardez	Colvale, Mapusa, Pilerne, Tivim
Bicholim	Bicholim
Satari	Honda and Pissurlem
Tiswadi	Corlim
Salcete	Verna and Margao
Mormugao	Sancoale and Cuncolim
Quepem	Kakoda
Sanguem	Sanguem
Canacona	Canacona

## Significant industrial infrastructure has been built up to facilitate investment

- Economic Development Corporation of Goa Ltd. and Maharashtra State Financial Corporation Ltd. are functioning in the state extending term loan assistance to small-scale entrepreneurs through a number of schemes
- Goa Handicrafts, Rural & Small Scale Industries Development Corporation Limited (GHRSSIDC Ltd.) caters to the raw materials as well as marketing needs of the small-scale units of the state

Infrastructure	Details
SEZ by Meditab Specialties Private Limited	Pharmaceuticals
SEZ by Penisula Pharma Research Centre Pvt. Ltd.	Bio-technology

# POLICY FRAMEWORK AND INVESTMENT APPROVAL MECHANISM

## Key nodal agencies in Goa

### **Goa Industrial Development Corporation (Goa-IDC)**

- Has been established for the purpose of securing land and assisting in the rapid and orderly establishment of industries in industrial areas and estates
- Twenty industrial estates set up by the corporation provide state-of-the-art infrastructure

### **Economic Development Corporation**

- Leading financial institution promoted by the government to perform the role of a scheme manager for the government and operate, as directed, various financial schemes
- Carries on the business of an investment company by providing financial assistance to entrepreneurs for starting, expanding and modernising their activities

## Key nodal agencies in Goa

### **Goa Handicrafts Rural and Small Scale Industries Development Corporation**

- Promotes the traditional arts and crafts fashioned by Goan artists and artisans
- Performs functions such as procurement and distribution of indigenous and imported raw materials
- Assists the SSI Units to procure raw materials and market their products
- Has started the Deen Dayal Swayamrojgar Yojana for self employment of youth

## Key nodal agencies in Goa

### **The Goa State Infrastructure Development Corporation**

- Set up as a special purpose vehicle with the basic aim to further develop infrastructure in a time-bound manner

### **Goa Tourism Development Corporation**

- Promotes tourism and related activities in Goa
- Special emphasis is being laid to develop eco-tourism, heritage tourism, adventure tourism, medical tourism and event tourism

## Key nodal agencies in Goa

### Goa Horticulture Corporation

- Explores the possibility of promoting investments in export-oriented projects such as the cultivation of exotic fruits and vegetables, floriculture, etc.
- Entrusted with development of horticulture estate and establishment of sale outlets for local produce through establishments called Krishi Ghars

### Information Technology Corporation

- Looks after development of IT related infrastructure, IT enabled services and implementation of e-governance objectives of the government

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Industrial Policy 2003

Aims to ensure accelerated industrial development, catalyse economic growth, ensure balanced regional growth, protect environment and above all create sustainable employment to local youth of the state

Key initiatives under this Policy include the following

- Promote industries specifically identified as thrust areas - pharmaceuticals, drugs and biotech industries, food processing and agro-based industries, IT and IT-enabled services, eco-tourism/heritage tourism/adventure tourism/event tourism/medical tourism and entertainment industry
- Develop Goa as the export and import hub and encourage export oriented industries

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Industrial Policy 2003

- Promote and encourage the agro-based industries, handicrafts and small-scale and cottage industries
- Promote and encourage technological upgradation/ automation in the existing and new industrial units
- Facilitate revival and rehabilitation of sick industrial units by devising suitable schemes
- Promote R&D to enable the industry to have access to state-of-the-art technology

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Industrial Policy 2003

- Encourage setting up of Pharma Park, Food Park, Software Technology Park, Agro Economic Zone, Biotech Park, Apparel Park, Special Economic Zone and Film City
- Encourage the participation of Industry Associations in decision making process and support their initiatives

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Information Technology Policy 2005

Aims to improve productivity in government offices and provide efficient service to citizens at reduced costs and increase export earnings from software, computers, computer peripherals, telecom and IT enabling services by encouraging industries through fiscal regulatory benefit

- Promotes the creation of infrastructure for IT generation including telecom network for internet proliferation

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Information Technology Policy 2005

- Encourages the use of information technology in school, colleges and educational institutions in the state, to enable students to improve their skills, knowledge and job prospects and enable them to obtain employment in this sunrise industry
- Goa is applying information technology in government services like improving tax collection and speeding up the process of tax assessments

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### SEZ Policy 2005

Aims at augmenting infrastructure facilities for export production

- Government of India has notified Special Economic Zones (SEZs) Act 2005 and notified Special Economic Zone Rules 2006 in October 2006 with a view to augmenting infrastructure facilities for export production
- Setting up of Special Economic Zones is permitted in the public, private and joint sector by the state governments
- The state government offers facilities and concessions for promotion of units in SEZs

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Biotechnology Policy 2006

Aims to ensure accelerated growth in all areas of this sunrise sector including healthcare, agriculture, industry, services and environment management so as to bring the state to a position of pre-eminence

Key initiatives under this policy include

- To prioritise the thrust areas for basic and applied research and technology development
- To promote innovations in R&D by providing financial and infrastructural support and by encouraging public-private partnership

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Biotechnology Policy 2006

- To provide quality infrastructure and effective networking among industries, universities and premier research institutions
- To develop human resources through enhanced financial support for higher education and research in universities
- To set up a venture capital fund to promote innovations of commercial importance in the academic industry

## Attractive investment climate in the state being created through investment friendly policies, including sector specific policies

### Biotechnology Policy 2006

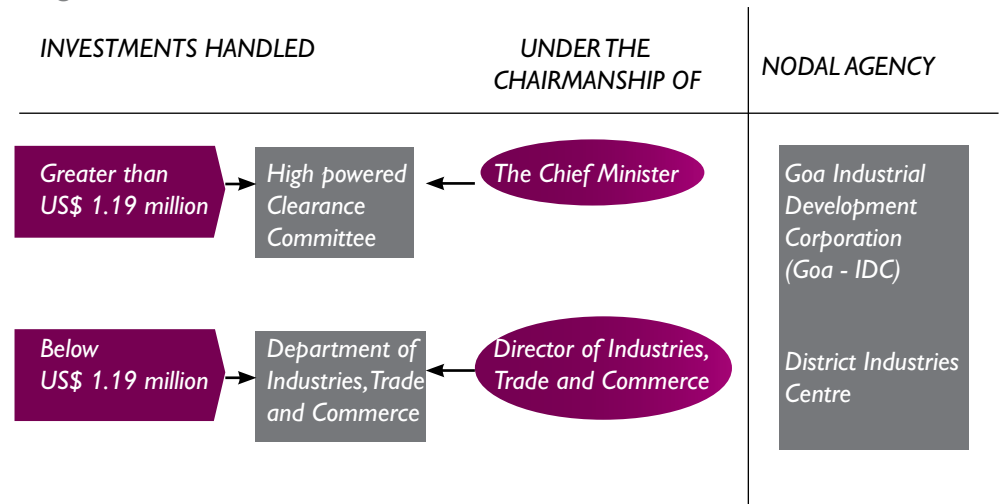
- To provide financial support and incentives to industry to encourage investment
- To provide an institutional framework comprising the Government, academia, subject specialists, venture capitalists, industry and industry associations and to evolve a well defined, structural and legal framework to achieve the above objectives

## Single Window Clearance mechanism exists to facilitate speedy implementation of industrial projects

The Goa Industrial Policy 2003 has revamped the single window clearance set up in the state

- High Powered Coordination Committee (HPCC) for dealing with large projects. The Chief Minister chairs this committee and members include senior most officers of concerned departments in the state
- The Director of Industries, Trade and Commerce handles the small-scale industries
- The Goa-IDC and the District Industries Centre act as nodal agencies for the various projects in the state
- Goa-IDC handles the creation of SEZs in the state

Single Window Clearance Mechanism in Goa



## Concerned agencies and time estimates for starting business in Goa

List of approvals and clearances required	Departments to be consulted	Estimated time in days
Incorporation of company	Registrar of companies	NA
Registration, IEM, Industrial licences	High Powered Coordination Committee (HPCC) for large and medium sized projects; Director, Industries, Trade and Commerce for micro and small projects	NA
Allotment of Land	Goa Industrial Development Corporation (Goa-IDC)	Eight to 15
Permission for Land Use	Goa Industrial Development Corporation (Goa-IDC)	Eight to 15
Site Environmental approval	State pollution control board and Ministry of Environment and Forests	60 days
No objection certificate and consent under water and pollution control Acts	State Pollution Control Board	One to two weeks
Approval of construction activity and building plan	Town and Country Planning Authority	30 days
Sanction of Power	State Electricity Board	Upto 60 days
Registration under States Sales Tax Act and Central and Excise Act	Sales Tax department and Central and State Excise department	NA

# COST OF DOING BUSINESS

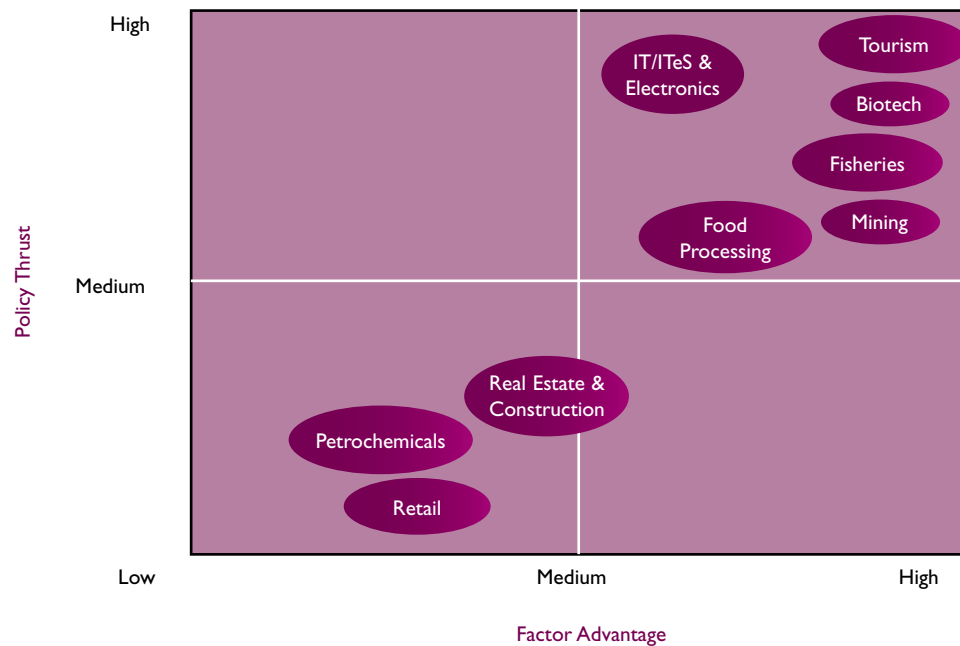
## Cost of doing business in Goa

Cost Parameter	Cost Estimates	Source
Industrial land (per sq. mt.)	US\$ 18 to US\$ 48	Goa-IDC
Office space rent (per sq. ft. per month)	60 cents to US\$ two	Goa-IDC
Residential rent (for a 2,000 sq. ft. house, per month)	US\$ 200 to US\$ 500	Industry sources
Five-star hotel room (per night)	US\$ 150 to US\$ 500	Industry sources
Commercial and Industrial Electricity	Six cents/kWh	Goa Electricity Regulation Commission

# KEY INDUSTRIES AND PLAYERS

Key industries that have developed in the state are a result of the policy thrust of the government and several factor advantages

Industry Attractiveness Matrix



## Overview of IT/ITeS and Electronics Industry in Goa

### Overview

- Goa, despite being small in size and a late starter on the IT front, as compared to other Indian states like Andhra Pradesh, Karnataka, Tamil Nadu and Haryana, is ideally placed to capitalise on the worldwide IT boom
- Today, Goa is one of the most literate states in India, with over 80 per cent literacy rate. Most of the people of Goa are conversant with English, which is the lingua franca of the IT industry
- Presently there is a postgraduate course in Computer Sciences at the Goa University
- Besides there are over 250 institutes imparting IT education

## Key Players in IT/ITeS and Electronics Industry

### D-Link (India) Pvt. Ltd.

- D-Link (India) Pvt. Ltd., a public listed company is a part of the multinational D-Link Corporation, which has a presence in 26 countries
- Its core business is in the area of networking and communications. D-Link is also present in the motherboard market through a joint venture with Gigabyte Technology, Taiwan
- D-Link (India) has more than 1,20,000 sq. ft. manufacturing space in its state-of-the-art facilities in Goa
- The three manufacturing facilities in Goa are ISO 9001 and ISO 14001 certified

Key Players
D-Link (India) Pvt. Ltd.
Tata Infotech Ltd.

## Key Players in IT/ITeS and Electronics Industry

### Tata Infotech Ltd.

- Established in 1977, Tata Infotech is part of the 125-year-old Tata Group
- Tata Infotech operates in the areas of system integration, contract hardware manufacturing and IT education
- The hardware manufacturing division in Mapusa, Goa, manufactures Automated Teller Machines (ATMs), cash dispensers, bill payment machines, check encoders/ sorters and complex electro-mechanical products
- The manufacturing unit set up in a total area of approximately 60,000 sq. ft. consists of two independent centrally air-conditioned units, one dedicated to exports and the other to domestic markets

## Overview of Mining Industry in Goa

### Overview

- The mining belt of Goa covers an area of approximately 700 sq. km. and is mostly concentrated in four *talukas*, namely Bicholim, Salcete, Sanguem and Quepem
- Goa is a major iron ore exporting state and over 60 per cent of the country's iron ore export is from Goa
- Mining in Goa is done by open cast method which necessitates the removal of over burden overlying the iron ore formations

## Overview of Mining Industry in Goa

### Overview

- The average annual production of iron ore is of the order of 15 to 16 million tonnes
- Iron, manganese and bauxite ores are the major minerals found in Goa
- The iron ore industry is the main industry and the backbone of the Goan economy

## Overview of Mining Industry in Goa

### Sesa Goa Limited

- Flagship company of Sesa Group; is India's largest exporter of iron ore in the private sector
- For the past five decades, the group has been involved in iron ore mining, beneficiation and exports
- Over the last decade, it has diversified into the manufacture of pig iron and metallurgical coke
- Sesa Goa's MetCoke Division manufactures metallurgical coke
- It has 84 coke ovens with a capacity of 280,000 tonnes

## Overview of Pharmaceuticals Industry in Goa

### Overview

- The five-year Tax Holiday for Goa announced in the Union Budget in the year 1993 has given impetus to the development of the pharmaceuticals sector in Goa
- 1995 onwards, an all round development took place and today the pharmaceutical industry has over 120 registered units, employing approximately over 18,000 people
- A large number of companies such as Cipla, Aventis, Blue Cross, etc. have set up their manufacturing facilities in Goa
- The pharmaceutical industry is the second-largest employer after the mining industry in the state

## Overview of Pharmaceuticals Industry in Goa

### Overview

- Apart from the incentives and tax holiday, Goa is selected because of its ambience and pollution free nature, which is conducive to the pharmaceuticals industry

### Key Players

- Aventis
- Blue Cross Laboratories Ltd.
- Cipla Ltd.
- E-Merck
- Nestor Pharmaceuticals
- Unichem
- Vicco Laboratories

## Key Players in Pharmaceuticals Industry

### Aventis Pharma India

- A wholly owned subsidiary of Aventis Pharma Worldwide
- Goa site has been certified by WHO
- Facility at Goa identified as a global sourcing site for Daonil
- The 120,000 sq. mt. site is one of the leading pharma manufacturing centres in the country

## Key Players in Pharmaceuticals Industry

### **Blue Cross Laboratories Ltd.**

- Established in 1981, has carved out a significant niche in the Indian pharmaceutical market
- Employs over 900 people and has a turnover of over US\$ 25 million. The company has offices in Myanmar, Nepal, South America, the Middle East and South Africa
- WHO and local FDA have approved the plant

## Key Players in Pharmaceuticals Industry

### Cipla Ltd.

- Manufactures and markets bulk drugs and formulations
- Has a plant in Verna Industrial Estate
- Goa plant contributed 27 per cent of the total goods manufactured in 2003
- Earmarked to produce the company's entire range of anti-cancer and hormonal drugs

## Key Players in Pharmaceuticals Industry

### E-Merck

- Merck India is the Indian arm of the German E-Merck set up in 1967
- Sole manufacturer of Vitamin-E bulk in India with a capacity of over 300 tonnes per year
- The company has a soft gelatin manufacturing plant at Usagon in Goa

### Nestor Pharmaceuticals

- Has more than 300 products in different therapeutic categories in the domestic market
- Has three manufacturing plants in the country and one formulation plant in Goa

## Key Players in Pharmaceuticals Industry

### Unichem Laboratories Ltd.

- One of the leading pharmaceutical companies in India
- The US\$ 4.6 million Bardez plant in Goa manufactures non-antibiotic oral dosage forms and is completely focussing on the US market

### Vicco Laboratories

- Established in 1952, the Vicco Group has emerged as a maker of internationally known products of Ayurveda, the ancient Indian system of natural medicines
- Has set up one of its three manufacturing facilities in Goa
- Commissioned in 1997, the plant has a built up area of 90,000 sq. ft.
- The facility at Goa bagged the 'Best Construction Award' given by the American Concrete Association

## Overview of Tourism Industry

### Overview

- Goa has emerged as an important tourist destination in the country, both for domestic and foreign tourists
- A blend of eastern and western culture and very friendly and hospitable people makes Goa a veritable tourist paradise
- Tourism is a major economic activity of Goa and has made substantial contribution to the economic development of the state in terms of employment generation and valuable foreign exchange earnings

## Overview of Tourism Industry

### Overview

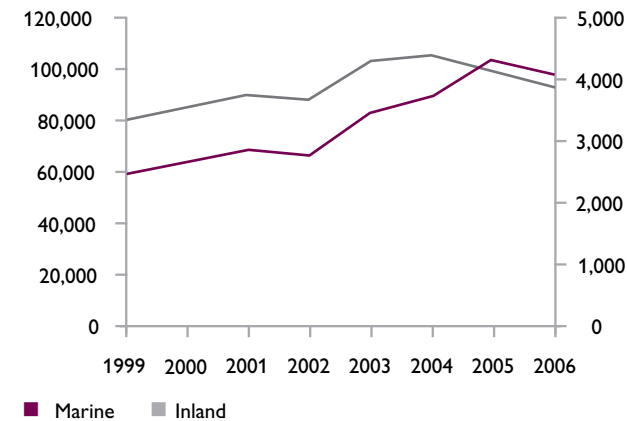
- The innovative marketing strategies to project Goa as an all time destination for tourism has started giving better results. The state has made an initiative to forge public-private partnership for the promotion of tourism by instituting a corpus fund
- The year 2006-07 witnessed a tourist inflow of the magnitude of 2.6 million, which included nearly 400,000 international tourists

## Overview of Fisheries Industry

### Overview

- Goa has a coastline of about 130 km and inland waterways of about 250 km
- The coast is full of creeks and estuaries formed by rivers. In 2006-07 over 96,300 tonnes of marine fish and 4,133 tonnes of inland fish worth US\$ 64 million and US\$ 5.4 million, respectively, were produced

Annual Fish Catch (in tonnes)



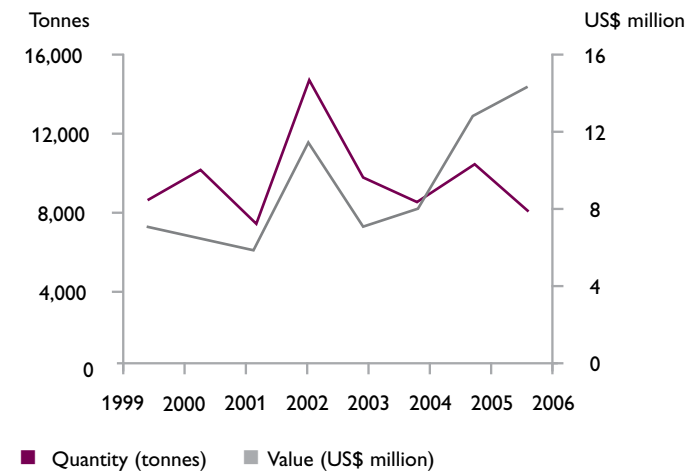
Source: Economic Survey 2006-07

# Overview of Fisheries Industry

## Overview

- Goa has been a major exporter of seafood to US, Japan and European countries

Export of Marine Products



Source: Economic Survey of Goa 2006-07

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