

APPENDICES

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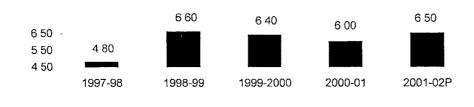
Appendix-01 Tables - Schematic & Graphical

Indicators / Archives	Reference	Table No.
 Average annual growth rate has been in the range of 4.8% to 6 50% and projected to be 6% to 6.5% in 2001-02. 	Indian Economy-Growth Trends-Growth Rate in GDP – 1997-98 to 2001-02P.	14
 The annual inflation rate declined from 6.9% in 1996- 97 to 4.9% in 2000-01. 	Indian Economy – Inflation Trend 1996-97 to 2001-02.	15
 % share of services sector increased significantly from 31.8% in 1950-51 to 43.7% in 1990-91 and to 52.9% in 1999-2000 	Indian Economy – structural changes between 1950-51 and 1999-2000.	16
 Total cargo handled at all Ports increased from 287.08 MT (Million Tonnes) in 1997- 98 to 368.96 MT in 2000-01 90% of foreign trade is handled through ports by weight & volume. 	Traffic handled - 1997-98 to 2000-01.	17
 With the economic liberalization the traffic through Minor Ports has grown at a faster rate than Major ports. 	% share of Major & Minor Ports in Total Ports Traffic between 1997-98 to 2000-01.	18
• 52% investment proposed from Private Sector.	Allocation of Resources – 9 th Five Year Plan.	19
 Brazil and China are the leader 	International experience by number of projects in Port Sector	20
 Malaysia and China are the leader. 	International experience by investment in Port Projects in Port Sector between 1990-98.	21
 Kandla ranked highest Calcutta ranked lowest. 	Traffic handled at Major ports 1999-2000.	22
 POL products stood at 42% the highest 	Share of principal commodities handled at Major ports – 1999	23.
 Kandla and Mumbai Ports ranks No. 1 & 2 respectively 	Portwise POL Traffic at various Major ports – 1999-2000.	24

Table No. 14

INDIAN ECONOMY GROWTH TRENDS - GROWTH RATE IN GDP

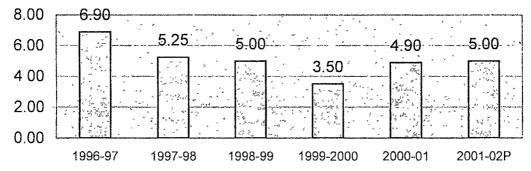
The average annual economic growth rate has been in the range of 4.8% to 6.6% and is projected to be 6 to 6.5% in 2001-02



(Source · Reserve Bank of India) (2001)

Table No. 15

INDIAN ECONOMY INFLATION TRENDS



The annual inflation rate declined from 6.9% in 1996-97 to 4.9% in 2000-01

(Source : Reserve Bank of India) (2001)

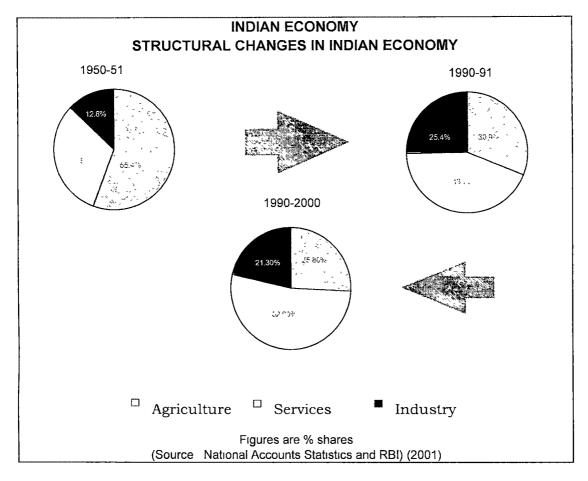
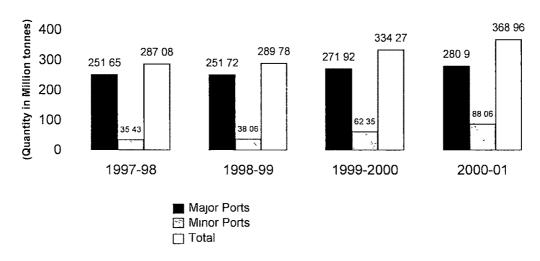
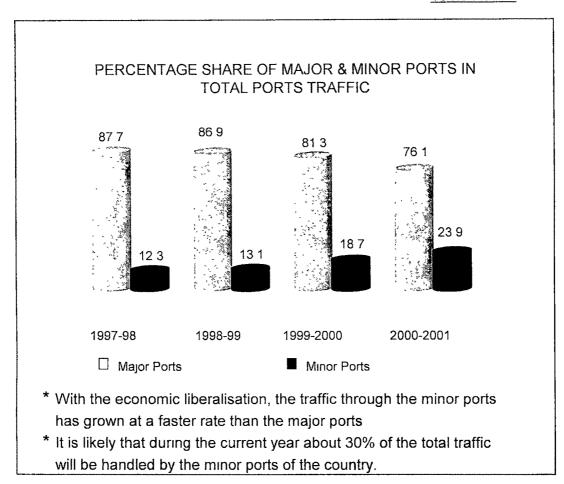


Table No. 17

TRAFFIC HANDLED AT INDIAN PORTS (1997-98 TO 2000-01)



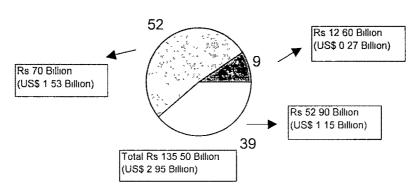
- * Ports play a dominant role in the national economy of India
- * About 90% of the country's foreign trade by weight / volume passes through the ports
- * The total traffic handled at the ports touched 369 million tonnes in the year 2000-01 (Source Indian Port Association, New Delhi, India) (2001)



(Source Indian Port Association Report 2001)

Table No. 19

ALLOCATION OF RESOURCES TOTAL INVESTMENT PROPOSED IN THE 9TH FIVE YEAR PLAN (1997-2002)



Budgetary support

☐ Port's internal resources

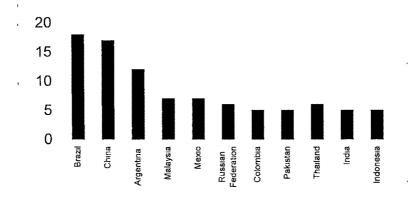
Private sector

The present capacity of Indian Major Ports is 291 million tonnes per annum. Due to paucity of funds, the required development could not be achieved in the port sector. As per the 9th Five Year Plan, 52% of total investment is to be funded by the private sector.

Source Indian Ports Association, New Delhi, India (2001)

INTERNATIONAL EXPERIENCE OF PRIVATE SECTOR PARTICIPATION IN PORT PROJECTS

Top ten developing countries by number of port projects with private participation during the period - 1990-98

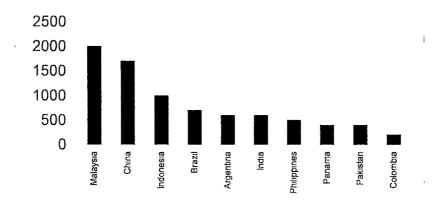


Source PPI Project database, World Bank

Table No. 21

INTERNATIONAL EXPERIENCE OF PRIVATE SECTOR PARTICIPATION IN PORT PROJECTS

Top ten developing countries by investment in port projects with private participation during the period 1990-98

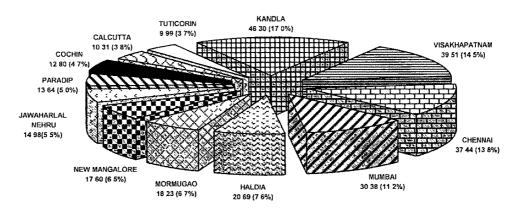


Source PPI Project database, World Bank

TRAFFIC HANDLED AT MAJOR PORTS 1999-2000

Total: 271.87 Million Tonnes

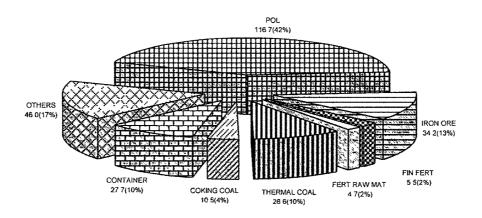
(IN MILLION TONS)



(Source Indian Ports Association Report, 2000)

Table No. 23

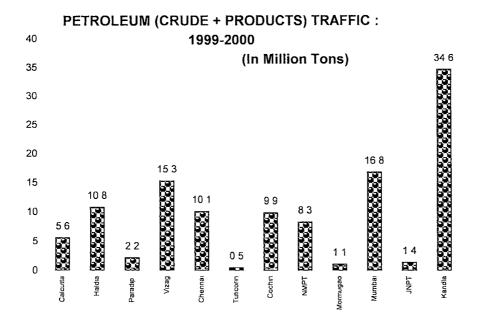
SHARE OF PRINCIPAL COMMODITIES HANDLED AT MAJOR PORTS - 1999-2000 (IN MILLION TONS)



Source Indian Ports Association Report, 2000

POL = Petroleum, Oil & Lubricants

Table No 24



Source: A Profile of Major Ports of India - 1999-2000