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# **GOVERNMENT OF ANDHRA PRADESH**

# ECONOMIC SURVEY 1996-97



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#### **ECONOMIC SURVEY**

#### General review

Andhra Pradesh with a population of 6.65 crores as per 1991 census, is the fifth most populous state in the country. The decadal growth rate of the state is 24.2 which is higher than the All India growth rate of 23.5. About 73 percent of the state's population live in rural areas. The work participation rate in the state, as per 1991 Census, at 45 percent, is above the All India rate of 38 percent. According to the mid-year population est mates worked out by the Central Statistical Organization, the State's population for 1996-97 is projected at 7.32 crores. The geographical area of the state, the fifth largest in the country, is 1,75,000 Sq.Kms. The state has the longest coast line of 972 Kms.

The Ne State Domestic Product (NSDP), at constant prices, as per the Quick Estimates for the year 1995-96, registered an increase of 5.76 percent. The Per Capita Income, at constant prices, increased by 4.02 percent during 1995-96 when compared with that of 1994-95

The South West monsoon, which accounts for about 70 percent of the annual rainfall, was above normal by 16 percent during the year1996-97. During the North East monsoon the minfall received exceeded the normal rainfall by 37 percent. During the agricultural year 1996-97, the State was battered by two cyclonic storms causing heavy damage to human lives and standing crops in the coastal Andhra region and particularly affected the districts of Srikakulam, Vizianagaram, East Godavari, West Godavari, Krishna, Gunfur, Prakasam, Nellore, Chittoor, Kurnool, Cuddapah, Ananthapur, Mahaboobnagar, Warangal, Khammam and Medak. The damage caused on account of these rains was estimated to be of the order of Rs.7576 Crores. The crop damage was 22.57 lakks hectares of which 6.03 lakh hectares under Paddy and the remaining 16.54 lakks hectares under other crops such as Coconut, Groundnut etc.

As per the final estimates the area under food grains increased during the year 1995-96 to 68 94 lakh bectares registering an increase of 0.2 percent compared to the year 1994-95. The estimated food grains production during the year 1995-96 is of the order of 116 64 lakh to mes as against 117.33 lakh tonnes during the year 1994-95 showing a decline of one percent.

The 15th Quinquennial Livestock Census conducted during the year 1993, with October 15th as the reference date, revealed an increase of 23 percent in respect of cross-breed cattle(white) and an increase of 69 percent in case of improved poultry. The increase in the number of tractors was as much as 73 percent compared to the previous cersus conducted during the year 1987.

The Index Numbers of Industrial Production during the year 1995-96 registered an increase of 13.5 percent over that of 1994-95.

The installed generating capacity of power in the state increased to 6254 MW, by the end of December'96 while the power generated was 18,185 MKWH. A total of 17.56 lakh agricultural pumpsets were energised and 63.9 percent of the hamlets and 95.9 percent of Dalithwadas were electrified by the end of December '96. Power generation during 1995-96 increased to 21,765 MKWH from 20,529 during 1994-95. Power consumption during 1995-96 was 23.96 billion KWH.

The Andhra Pradesh State Road Transport Corporation (APSRTC) had 16,402 vehicles on road and the average number of passengers travelling daily was 119.49 lakhs as on November 1996.

A total length of 1,46,944 Kms of road was maintained by the state, of which State Highways comprise 42,511 Kms, National Highways 2,949 Kms and District Roads constitute 1,01,484 Kms. Railway routes cover 5,056 Kms, of which around 3,935 Kms are broadgauge lines. There are 709 railway stations in the state.

The Number of mandays lost due to work stoppages during the year 1995-96 was 27.92 lakhs compared to 37.59 lakh mandays during the year 1994-95, the decrease being 25.7 percent.

A total number of 39,200 fair price shops are functioning in the State, of which 32,024 are in rural areas as on 31-12-1996. In all, as many as 1.12 crores of white card holders enjoy the benefit of subsidised rice in the state as against 1.62 crore card holders covered by the Public Distribution System.

The wholesale price index of agricultural commodities moved up by 8.7 percent from December 1995 to December 1996. The consumer price index for industrial workers has increased by 7.8 percent during the November 1995 to November 1996 period. The rise in the consumer price index of agricultural labourers was 4.9 percent and 9.3 percent in the consumer price index of urban non-manual employees during July '95 to July '96.

The number of Scheduled Commercial Bank Offices in the state, as at the end of September 1996 was 4881 registering an increase of 0.85 percent over the corresponding period last year. About 51 percent of the Bank Offices were in the rural areas, sharing about 14.95 percent of total deposits and 17.37 percent of the total outstanding credit.

An amount of Rs.218.68 crores was advanced as long term loan during 1995-95 by Andhra Pradesh Co-operative Central Bank (APCCB). The Commercial Banks advanced Rs.1076 crores as crop loans and Rs. 395 crores as Agricultural term loans, respectively during 1995-96.

#### 2. Human resources

According to 1991 census, the population of Andhra Pradesh is 6.65 crores. The state continues to be the 5th most populous State in India. The density of population at 242 persons per square kilometer is lower than the all India figure of 276. The data on population characteristics of Andhra Pradesh from 1951-1991, some important population characteristics of the state and All India (1991 Census) and working population in Andhra Pradesh are given in Annexure I, II and III respectively.

The decacal growth rate of population during 1981-91 is 24.2 percent which is marginally higher than the All India growth rate of 23.5 percent. This shows a reversal of the situation observed during the preceding three decades.

#### Decadal Growth Fate of Population.

Decade	Andhra Pradesh	All India
1951 61	15.6	21.5
961 7	20.9	24.8
1971 81	23.1	24.7
981 91	24.2	23.5

Source: Registrar General of India.

The regional distribution of population and growth rates are as follows:

<b>Y</b> ear	Population (000s)			Growth rate (%)				
'y ear	Coastal Andhra	Rayala- seema	Telan- gana	Total	Coastal Andhra	Rayala- seema	Telan- gana	Total
1951	14597	5619	10899	31115				
3961	16703	6:86	12694	35983	14.43	17.21	16.47	15.64
) 971	19743	7942	15318	43503	18.20	20.59	24.61	20.90
1981	23743	9626	20181	53550	20.26	21.20	27.58	23.09
1991	28733	11686	26089	66508	19.50	21.40	29.28	24.20

Source: Directorate of Economics & Statistics, Andhra Pradesh

The Urban and Rural population during 1991 stood at 178.87 lakhs, (26.89 percent) and 436.21 lakhs (73.11 percent), respectively, as against 23.32 percent and 76.68 percent curing 1981. The decadal growth rate of urban and rural population during 1981-91 was 4-23 percent and 18.41 percent respectively.

The weeking population in 1991 was 299 64 lakhs forming 45.05 percent of the total population as against 45.76 percent in 1981. There was, thus, a slight decline in the percentage of working population in 1991 compared to 1981. the female working

population increased from 33.54 percent in 1981 to 34.32 percent in 1991. The percentage of male working population was 55.48 percent in 1991 as against 57.68 in 1981. The work participation of male workers in rural areas declined by nearly 2 percent while that of female workers increased by nearly 2.5 percent. Significantly there was an increase of nearly 4 percent in the work participation of female main workers in the rural areas which was 36.11 percent as per the 1991 census as against 31.95 percent in 1981. The percentage of main workers to total population has slightly increased from 42.26 to 42.77, which is the highest among major states. The percentage of marginal workers to total population has declined from 3.50 in 1981 to 2.28 in 1991.

The work participation rate in the State (45.05) is far ahead of the work participation rate of All India (38.03). The State had recorded the highest work participation rate for both males and females among all major States. The percentages of working population in the State among males at 55.48 and females at 34.32 are higher than the corresponding percentages (i.e. 52.00 and 22.96) at All India level.

The proportion of cultivators among total main workers has declined from 32.74 per cent in 1981 to 27.74 per cent in 1991. The 5 percent decrease in the proportion of cultivators has almost been made up by 4 per cent in the proportion of agricultural labourers which has increased from 36.79 per cent to 40.86 per cent. The proportion of agricultural labourers to all main workers in the state is the highest among all states. The cultivators and agricultural labourers together constitute 80.80 per cent of the main workers in the rural areas in 1991 as against 80.40 per cent in 1981.

The sex ratio, in 1991 was 972 females per 1000 males, as compared to all India ratio of 927.

The death rate which was 15.7 per 1000 in 1957 decreased to 8.6 in 1993 while the birth rate which was 28.8 in 1957 decreased to 24.3 in 1993. The infant mortality rate which was 92.6 per 1000 live births in 1957 decreased to 64 in 1993.

#### 3. State Income

Net State Domestic Product is estimated at constant (1980-81) prices and current prices from 1980-81 to 1995-96 (Q), is shown in Annexure IVA to VI.

As per the quick estimates for the year 1995-96, the Net State Domestic product at current prices is Rs.62,036 crores, as against Rs.55,230 crores during 1994-95 registering an increase of 12.32 per cent. The Net state Domestic product at constant prices is estimated at Rs.13,776 crores during 1995-96, as against that of Rs.13,027 crores during 1994-95 showing an increase of 5.76 per cent.

# Composition of VSDP at Constant (1930-81) prices

SI. No.	Sector	Aı	Andhra Pradesh			All India	
		1993-94	1994-95	1995-96	1993-94	1994-95	
1.	Primar /	5289	5076	5393	68945	72077	
		(40.58)	(38.96)	(39.15)	(32.91)	(32.41)	
2.	Secondary	2178	2208	2391	52753	57386	
		(16.12)	(16.95)	(17.36)	(52.11)	(25.80)	
3	Tertiary	5565	5743	5992	87771	92985	
		(42.70)	(44.09)	(43.49)	(41.91)	(41.80)	
4	Total	13032	13027	13776	209469	222448	
		(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	

Source: Directorate of Economics & Statistics, Andhra Pradesh

Note: Figures in the brackets are percentages total

R: Revised

F Provisional

Q:Quick

The Per Capita State Income at current prices increased from Rs.7798 in 1994-95 to Rs.8615 in 1995-96 registering an increase of 30.48 percent. At constant (1980-81) prices, the per capita income increased from Rs.1839 in 1994-95 to Rs.1913 in 1995-96 showing an increase of 1.02 per cent

#### 4. Agriculture:

There has been improvement in the levels of productivity of a number of crops, attributable mainly to improved technology and package of practices. The productivity levels attained during 1994-95 have shown increasing trends in respect of most of the crops compared to the quinquennial average of the period from 1989-90 to 1993-94.

However, the productivity levels of principal crops except Jowar and Groundnut have declined during 1995-96 compared to 1994-95. (Annexure-VII).

Area, Production and Yield of Principal Crops during 1995-96

SI.	Crop	Area ('000	Production (Lakh Tonnes)	Yield in Kgs/ hect		
No.		Hect)		(Avg. 89-90 to 93-94)	1994- 95	1995-96
1.	Rice	3692	90.14	2500	2609	2498
2.	Jowar	888	6.48	744	680	731
3.	Maize	333	8.76	2309	2678	2630
4.	Chillies	204	3.64	1508	1868	1785
5.	Castor	264	0.71	268	342	269
6.	Sugarcane	214	151.61	72 <b>\$</b>	72 \$	71 \$
7.	Groundnut	2230	26.25	928	767	1183
8.	Cotton(Lint)	1059	16.10 *	280	287	259
9.	Tobacco	136	1.70	1248	1262	1250

Source: Directorate of Economics & Statistics, A.P.

\$ Tonnes

\* Lakhs bales of 170 Kgs

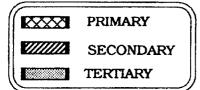
As per the final estimates the foodgrains production during 1995-96 is of the order of 116.64 lakh tonnes as against 117.83 lakh tonnes in 1994-95 the decrease being one per cent. The Kharif foodgrains production during 1995-96 was 75.49 lakhs tonnes as against 74.73 lakh tonnes during 1994-95, the increase being one per cent. Food grains production during the Rabi Season decreased to 41.15 lakh tonnes in 1995-96 from 43.10 lakh tonnes in 1994-95, the decrease being 4.5 per cent.

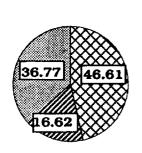
The preliminary area estimate for Kharif 1996-97 show that the area under paddy has decrease by 0.34 lakh hectares when compared to that of Kharif 1995-96. The foodgrain crops occupied an extent of 42.75 lakhs hectares showing a decrease of 0.95 lakh hectares over previous Kharif season while the area under oil seeds decreased by 0.70 lakh hectares.

The preliminary production estimates of Kharif 1996-97 places the total of grain production at 74.32 lakh tonne registering a decline of 1.6 per cent due to a 4.2 per cent decline in the production of paddy. There is a noticeable decrease of 28.6 per cent in the production of Kharif oil seeds over that of previous Kharif season.

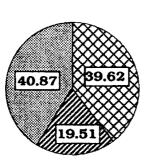
Though there has been a gradual increase in the net areas irrigated up to the year 1991-92, it decreased in the subsequent years. The net area irrigated which was 43.51 lakh hectares during 1991-92 decreased to 41.33 lakh hectares in 1995-96, showing a decrease of 5.2 per cent. There is a decrease in the net area irrigated under canals and an increase under wells during the period 1991-92 to 1995-96. However there were

# NET STATE DOMESTIC PRODUCT OF ANDHRA PRADESH AT CURRENT PRICES (RS. CRORES)

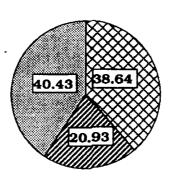




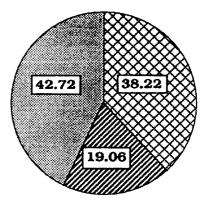
**1980 - 81** ( 7324 )



**1985 - 86** ( 13412 )

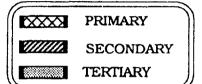


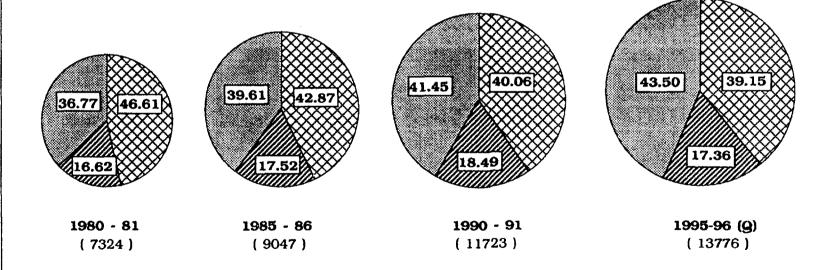
**1990 - 91** ( 31165 )



**1995-96 (Q)** (62036)

# NET STATE DOMESTIC PRODUCT OF ANDHRA PRADESH AT CONSTANT (1980-81) PRICES (RS. CRORES)





fluctuations in the net area irrigated under the remaining irrigation sources viz., tanks and other sources which directly depend on the receipt of rainfall (Annexure-VIII)

#### Seasonal Conditions 1996-97

During the year 1996-97, the South-west monsoon has set in the second of June'96 and advanced into Rayalaseema and south coastal Andhra regions on 9th June and further advanced into remaining parts by 11 June. The monsoon became active during the second fortnight of June. The south-West monsoon resulted in an average Rainfall of 734 mms as against the normal Rainfall of 634 mm, the excess being 16 percent. The rainfall during this period was in excess in Rayalaseema and Coastal Andhra regions except Srikakulam and Vizianagaram districts and normal in the ramaining districts barring Nizamabad where it was deficient. Owing to heavy rains in the months of June and September, Standing crops were effected in Kurnool, Anantapur, Cuddapah, Medak, Mahaboobnagar and Warangal districts.

In the North-East monsoon period the state as a whole received an average rainfall of 281 mm as against the normal rainfall of 205 mm, the excess being 37 per cent.

There was heavy rainfall in south Coastal Andhra and Rayalaseema districts in the third week of October due to depression resulting in damage to standing crops particularly in Prakasam district to an extent of 81,593 hectares and claimed 266 human lives. Another depression hit East Godavari and West Godavari districts on 6th November and caused heavy rainfall and gales resulting in heavy loss to human lives, cattle, standing crops and houses.

The details of rainfall received season-wise and region wise and district-wise deviation from normal are given in Annexure-IX and X.

# Rural Development

The following rural development programme are being implemented in the State though DRDAs as Centrally sponsored Schemes:

- 1. IRDP
- 2. TRYSEM
- 3. TRYSEM INFRA STRUCTURE
- 4. DWCRA
- 5. DPAP
- 6. NSAP
- 7. Supply of Tools to rural artisans and
- 8. Integrated Waste Land Development Programme.

IRDP is a beneficiary oriented Programme, helping the target groups below the income line of Rs 11,000/- per annum by providing income generating assets. As against

the total releases of Rs 82.29 crs during the year 1995-96, an amount of about of Rs 70.90 crores has been released upto end of Dec-96 (1996-97). Against the target of beneficiaries of 1,00,000 persons during the year 1996-97, the achievements was 96,817 by the end of Dec-96. During the year 1995-96 the achievement was 1,22,863 persons against the target of 1,00,000 persons.

TRYSEM is a training Programme for Rural Youth to enable them to get self or wage employment. Stipend is provided to the trainees @ Rs.250 to Rs.500 per month during the training period. Under the scheme the targets and achievements recorded were as follows.

		1995-96	1996-97
			upto Dec-96
1.	Targeted Trained	38271	38534
2.	Persons Trained	19846	45177
3.	S.Cs Trained	6853	13294
4.	S.Ts Trained	1524	2431
5.	Expenditure (Rs.Lakhs)	1384.18	1007.96

Under TRYSEM INFRASTRUCTURE as against the total release of Rs. 161.53 lakhs during the year 1995-96, the releases were Rs. 206.00 lakhs upto Dec-96.

Development of Women and Children in rural areas (DWCRA) is a sub-scheme of IRDP which envisages provision of revolving fund to support income generation activity for groups of 10-15 members. It also providing facilities to look after their children in respect of their health, nutrition, immunization etc. The scheme is implemented through out the State. As against the expenditure of Rs. 2735.43 lakhs during the year 1995-96, an amount of Rs. 2423.90 lakhs has been spent upto Dec-96. The coverage of the groups was 17165 during 1995-96 and upto dec-96 the coverage was 14886.

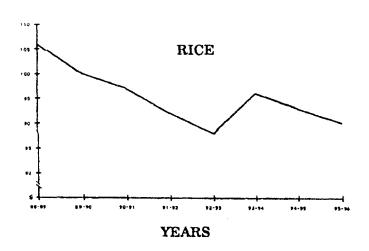
Under DPAP the expenditure recorded during 1995-96 was Rs.2928.16 lakhs while this year upto Dec-96 is was Rs.1602.45 lakhs. The scheme envisages constituting multi-disciplinary water shed teams for providing micro watersheds.

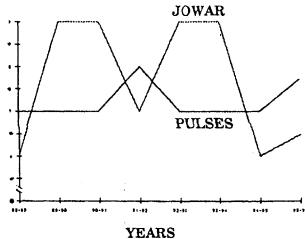
The Programme for providing tool kits to rural artisans is implemented in 22 Districts of the State. An amount of Rs.367.67 lakhs was spent on this programme during the 1995-96 against which the expenditure this year upto Dec-96 was Rs.300.87 lakhs. Tool kits numbering 30511 were supplied to rural artisan during the year 1995-96, while this year upto Dec-96 16704 kits were supplied.

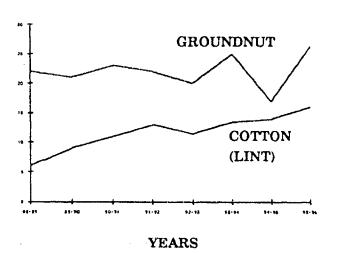
The scheme for Integrated waste land development is being implemented in 14 districts and fully funded by Government of India.

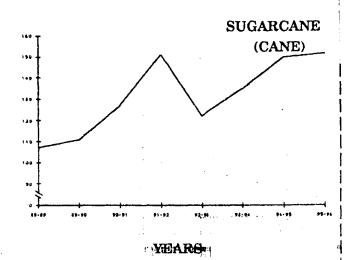
# AGRICULTURAL PRODUCTION 1988-89 TO 1995-96

(LAKH TONNES)



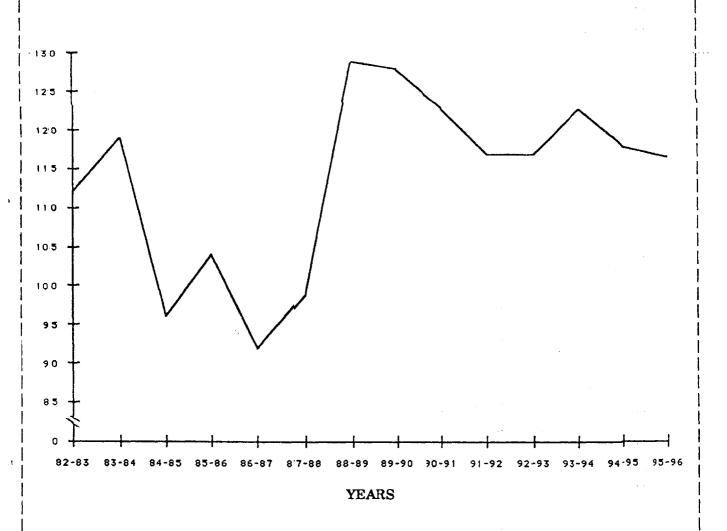






# PRODUCTION OF FOOD GRAINS IN ANDHRA PRADESH 1982-83 to 1995-96

(LAKH TONNES)

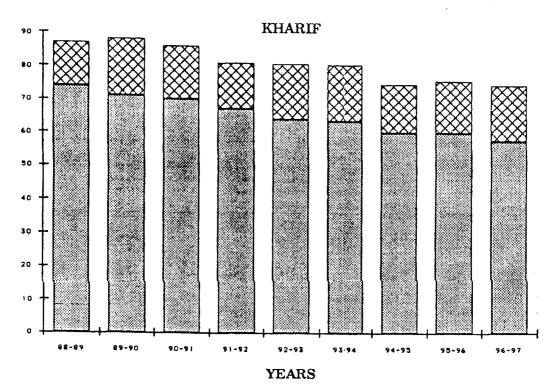


# PRODUCTION OF FOOD GRAINS SEASON-WISE

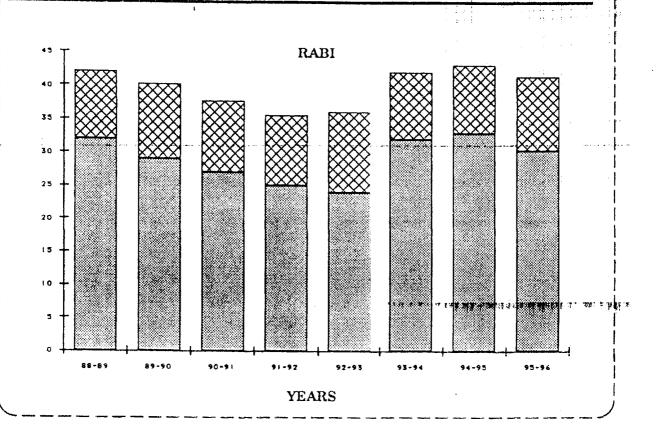
(LAKH TONNES)

igorplus other food grains

RICE



Note: 1996-97 Kharif data are based on preliminary estimates.



National Social Assistance Programme Envisages Old age Pension of Rs.75/- to rural poor aged above 65 years and targeted to cover about 8.95 lakhs persons. Another part of the scheme is to provide assistance of Rs.5000/- to the bereaved families of those poor persons living below the poverty line who are the bread winners within 64 years of age if it is a natural death and Rs.10,000/- is the death is due to accident. Under the scheme the target for 1996-97 is 39,300 families.

National Maternity Benefit Scheme is the third component of the National Social Assistance Scheme. Under this scheme Pregnant women above 19 years of age and living below the poverty line are eligible to the assistance of Rs.300/- from Government of India and Rs.200/- from the State Government. The target for the current year is 3,88,200 beneficiaries

# 5. Industries:

Despite the fact that Andhra Pradesh was a late entrant in the industrial horizon of the country, the State has a virtual monopoly in the in the production of various minerals such as Barytes, Mica, Asbestors, Limestone, Copper, Bauxite, and Coal for starting many minerals based industries in the State. It is an acknowledged fact that the State is prosperous in agricultural field and a leading producer of Groundnut, Tobbaco, Cotton, etc. which in turn are helpful for starting agrobased industries such as Oil mills and cigarette Industry. The agricultural wastes and residues and bagasse from sugar factories provided ample scope for the development of paper industry.

# **Industrial Production:**

Considering the quantum of industrial production in the State, out of 43 selected industries for which production data is collected by the Directorate of Economics & Statistics, 25 industries indicated increase in output during the year 1995-96 compared to pervious year i.e. 1994-95. A distinct upward trend in production was noticed in Drugs and Pharmaceuticals industry (10837.4 per cent) followed by Heavy Electricals (129.5 per cent) Transformers (118.7 per cent) M.S.Rounds, Bars,Flats, etc (49.5 per cent) Ferro Alloys (36.4 per cent) House Service Metres (34.9 per cent) Oxygen (33.5 per cent), Sugar (31.8 per cent) and Machine Tools (26.9 per cent) respectively.

On the other hand 13 industries recorded a fall in their output during the year 1995-96 compared to pervious year. Deceleration in the production was particularly evident in Wines and Special quality Spirit (65.0 per cent) followed by forgings (61.8 per cent), Water Coolers (32.5 per cent) Motor Vechicles (Body building) (30.9 per cent) Vanaspathi (26.1 per cent) and Bakery Products (22.3 per cent) respectively. This decline in industrial output was partly due to the Power shortage experienced in the State from time to time (Annexure -XIA)

#### **Index Numbers of Industrial Production**

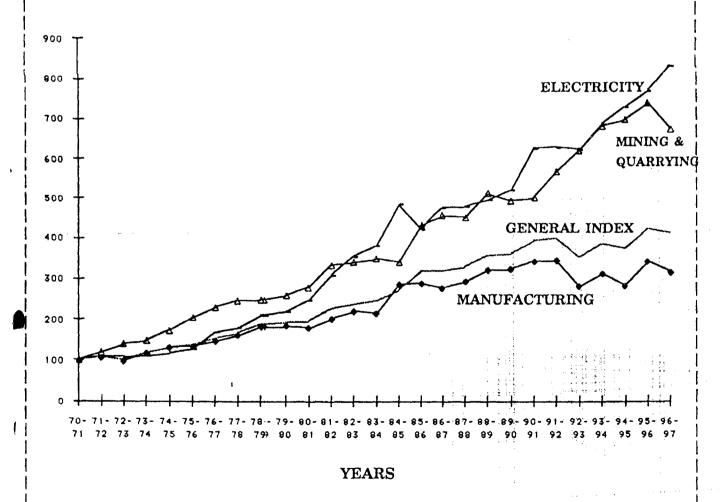
The Index of Industrial Production for the year 1995-96 showed an increase of 13.7 per cent over 1994-95. The industrial production during 1995-96 increased in all the three major groups viz., Mining & Quarrying (5.9 per cent), and Electricity (5.6 per cent) and the Manufacturing group (21.2 per cent). During the first eight months period in 1996-97 the industrial production has increased by 4.8 per cent when compared to that of the corresponding period of 1995-96. There was a noticeable increase in Mining and Quarrying (19.0 percent) group and generation of electricity (12.8 per cent) while a decline of 2.5 percent was registered in the manufacturing group (Annexure - XI). The Andhra Pradesh State Financial Corporation sanctioned Rs. 187.04 crores, out of which an amount of Rs. 117.06 crores was actually disbursed during 1995-96.

Though this State is endowed with vast potential of natural resources with an excellent natural harbour, this investment in industrial sector is found to be very meagre. Consequently the income accrued from this sector to the State exchequer was around 18 per cent. In order to over come this tendency, the Government of Andhra Pradesh as decided to offer several concessions and also to provide infrastructural facilities for setting up of industries. To achieve the this goal the State Government as announced A NEW INDUSTRIAL POLICY with the following objectives.

- 1) Accelerated rate of industries growth, the target being 20% growth year after year.
- 2) Increased Employment generation in the Industrial sector.
- 3) Attract and facilitate large scale Investments in industry and Infrastucture in the State both from India and Abroad.
- 4) Make optimum utilisation of Potential available in the State and exploit the resources in a scientific manner
- 5) Improve exports from Andhra Pradesh.
- 6) Encourage industrial growth, in hormony with the environmental requirements.
- 7) Promote the growth of Small Scale and Cottage Industries to help the Small entrepreneurs, and
- 8) Diagnose Industrial Sickness and assist this sick industries to recover and come into the market

# INDEX NUMBERS OF INDUSTRIAL PRODUCTION 1970-71 TO 1996-97

(Base 1970-71=100)



Note: 1996-97 data are from April '96 to November '96.

#### 6. Power:

There was a marginal increase in the installed generating capacity during the year 1995-96, compared to the previous year. The installed generating capacity of 44 MW added in the year 1995-96, raised the total installed generating capacity to 6,155 MW by the end of 1995-96. The total installed capacity has increased to 6254 MW by the end of December '96. Thermal capacity accounts for 3350 MW including state's share of 897 MW from the Central Sector. Hydel Capacity accounts for 2661 MW and balance capacity comprises of 192 MW gas based and 51 MW Wind based.

The power generation by the end of December '96 was 18,185 MKWH. The share of Thermal (66.4 percent) generation in the total generation was considerably more compared to that of Hydel (33.6 per cent).

# Power Generation in the State

(Million KWH)

Category	1994-95	1995-96	As on 31-12-1996
Hydel	9687	6662	6106
	(47.19)	(30.61)	(33.6)
Thermal	10842	15103	12079
	(52.81)	(69.39)	(66.4)

Source: APSEB

The power consumption which was only 0.60 billion KWH in 1960-61 increased to 23.87 billion KWH in 1995-96. The percentage of villages electrified increased from 8.9 in 1960-61 to hundred percent. Consumption of power for agricultural purpose constituted 48.85 per cent of the total consumption in the state during 1995-96 compared to 47.77 per cent during 1994-95. The per capita consumption of power in the state was 385 KWH in 1995-96 as against 364 KWH in 1994-95.

The total number of agricultural pumpsets energized increased to 17.56 lakhs by the end of December '96 and the percentage of hamlets and Dalithwadas electrified was 63.9 and 95.9 respectively by the end of December, 1996 (Annexure XII).

#### 7. Transport:

The State Government have been maintaining a road length of 1,46,944 Kms. The length of the State Highways in the State is 42,511 Kms. of which around 34,090 Kms of roads are Black Topped. National Highways measuring 2,949 Kms are maintained of

which 2,916 Kms are Black Topped. The extent of district roads in the State is 101,484 Kms.

Transport plays an important role in the State economy. The demand for public transport facilities has been increasing. The Andhra Pradesh State Road Transport Corporation is the second largest undertaking in the transport sector in the country next to to Maharastra. The Corporation has been operating in 7,893 routes covering a daily volume of operation of 120.14 lakh kms. The number of vehicles (APSRTC) on road was 16,402 as on November 1996. The number of passengers carried per day increased from 113.17 lakhs in September, 1995 to 119.49 lakhs in May'96.

The corporation endeavours to meet the demands of the travelling public by constantly expanding its operation. The task is carried out systematically through opening of new bus stations, with modern facilities. The total number of bus stations was 452. The number of bus depots computerised stood at 150 and the number of way side bus shelters constructed was 1,378 as at the end of November '96.

Next to roads transport by railways plays a predominant role in the State. The State is covered by train route of 5,056.19 kms. The state is predominantly covered by the South Central Railway division with 4,264.15 kms. out of the total train route, the length of Broadguage line is 3935.34 kms. There are in all 709 railway stations in Andhra Pradesh

## 8. Banking:

The role played by Banking in economic development and the socio-economic life of the country needs no elaboration. They act as the repositories of the community's savings and as purveyors of credit. There is perhaps not even one sector of the economy which is not having any relationship with the banking sector.

As at the end of September 1996 there were 4881 branch offices of Scheduled Commercial Banks in the State with total Deposits of Rs.23873.38 crores and total bank credit of Rs.18246.90 crores. During the period ending September 1996 the total no. of bank branches increased by 0.85 percent while the total deposits increased by 19.14 percent and the Gross credit by 13.01 percent over the corresponding period of the previous year. Though the Rural Branch offices constituted a large chunk of 50.60 percent of the total branch offices in the state but their share in total deposit mobilisation was 14.95 percent and 17.37 percent in total Bank credit at the end of September 1996.

The Credit - Deposit Ratio in the state as at the end of September 1996 was worked out to be 76.4 as against 57.5 at the national level. The Credit - Deposit Ratio in the state was far better than the ratio of other southern states except Tamilnadu where it was 99.1 percent. (Annexure XIII).

# Agricultural Finance

An amount of Rs.218.68 crores was advanced as long term loan during 1995-96 by Andhra Pradesh Co-operative Central Bank as against Rs.196.52 crores in 1994-95. The commercial banks released an amount of Rs.1076.25 crores and Rs.394.53 crores towards crop loans and Agricultural term loans during the year 1995-96 as against Rs.1691.38 crores and Rs.480.95 crores respectively in 1994-95. As on 31.3.1996 the banks outstanding loans were Rs.1841.96 crores and Rs.1698.23 crores, advanced under crop loans and term loans respectively.

#### 9. Prices:

The Wholesale Price Index of agricultural commodities, on point to point basis increased by 9.3 per cent from March'95 to March '96 in the state as against the increase of 5.1 per cent at the All India level. However there was an increase of 8.7 per cent from December'95 to December'96 in the state. There was an increase of 4.9 per cent in the consumer price index for agricultural labourers from July'95 to July'96 in the state as against the increase of 7.0 per cent at All India level. The consumer price index for industrial workers increased by 7.8 per cent and 8.7 per cent from November'95 to November'96 for state and All India respectively. The increase in the consumer price index for urban non-manual employees from July '95 to July '96 in the state is 9.3 per cent as against the increase of 8.9 per cent at All India level (Annexure-XIV and XV).

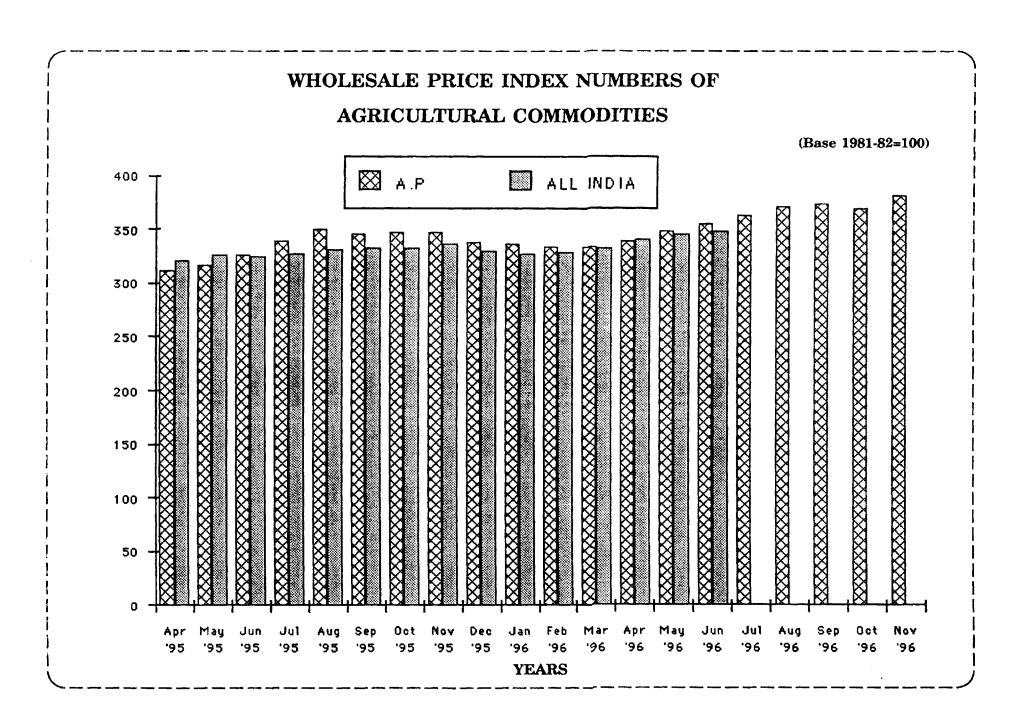
The retail prices of essential commodities on a point to point basis from December 1995 to December 1996 revealed an upward trend except for six commodities. The increasing trends in the price levels were as follows:

Rice (19.2%), white Jowar (12.9%), Gramdal (51.2%), Gingelly Oil (4.2%), Meat with bones (14.4%), Milk (DDC), (17.6%) Brookebond Tea (14.0%) and Eggs (3.6%). Potatoes (3.6%) and Tomatoes (1.9%).

However a decline was registered in the prices of Arhardal (5.6%), Vanaspathi (0.4%), Onions (11.7%), Tamarind (1.0%), Coffee powder (17.8%) and Dry chillies (20.5%).

# 10. Public Distribution:

The total number of fair price shops in the State were 39,200 out of which 7,176 are located in urban areas and 32,024 in rural areas. The number of families served as on date by Public Distribution System is estimated at 1.62 crores, of which 1.12 crores are white card holders.



There has been an increase in the distribution of wheat, edible oil, sugar and kerosene through Public Distribution System compared to that of the preceding year. However, there is a marginal decline in the distribution of rice by December '96.

#### 11. Social Services:

The strategic importance of social sectors for achieving basic objectives of economic growth, equity and self reliance is reflected in the process of economic reforms by increasing the investment in human capital development, enhancing budget provisions under various anti poverty programmes and accelerating the labour intensive growth. The State has been making substantial provisions year after year under this sector. As against the approved outlay of Rs.2,066.3 crores under social services the expenditure incurred upto the end of 1995-96 worked out to about Rs.1912 crores. The outlay under Social Services in the VIII Plan consituted 19% of the total approved outlay.

#### General Education:

According to 1991 Census, literates constitute 44.1% of the total population of the State with 14th rank among the States in the country. Literacy is one of the indicators of Human Development. India was ranked 135th among the 174 countries according to the Human Development Index prepared by the World Bank recently. This position requires urgent steps for improving literacy rate.

Education is one of the principal instruments for achieving the socio-economic development and sustained efforts have been taken by the Government for improving the literacy and educational levels. Elementary education was included as one of the Basic Minimum Services. Several programmes have been taken up by Government under formal and non-formal education for maximising enrollment and minimising drop out ratios in the schools. In the context of universalisation of elementary education, pre-primary education programmes have been taken up. Primary schools were opened in school-less habitations. In association with Government of India, Operation Black Board (OBB) was taken up in 1987-88 for providing minimum facilities in primary schools. As a result of various measures taken by Government the no. of primary schools has been steadily increasing recording 56,021 by 1994-95 as against 55,606 by 1993-94.

Under non-formal education, in consonance with the National Education Policy, 1986, 254 projects were started bringing 100 centres under each project, thus, covering 25,400 primary education centres for facilitating better management, control, supervision and maximising enrollment.

The A.P. Open Schools Society which was opened in 1992 is aimed at enrolling 25,000 school dropouts every year from class V to X.

Under Secondary Education, State Government placed paid more attention on vocational education which was first introduced in the State in 1984-85. The main aim is

to prepare the students employment worthy and capable to take up self employment programmes. At present there are 297 vocational high schools and 48 Mandal Vocational Education Centres operating in the State.

In the field of higher education the policy of State Government is to encourage private participation while closely monitoring the progress achieved and targeted year after year.

#### Technical Education:

There were 21 professional institutions with an intake capacity of 5962 at the time of the formation the State which recorded an enormous increase in the recent past.

During VIII Plan, as against provision of Rs.56.50 crores the expenditure incurred upto the end of 1995-96 was Rs.41.62 crores. This includes the World Bank Assisted Centrally Sponsored A.P. Technical Education Project. This Project envisages opening of pucca buildings, laboratories, Technical equipment, Furniture. The project also provides setting up of Computer Centers in 7 Government Polytechnics with necessary equipments. The Faculty Development Programme under the project includes training of staff for better management. An amount of Rs.12.60 crores has been provided during 96-97, out of which Rs.11.30 crores is earmarked for the Externally Aided Project.

#### Medical & Health:

The National Health Policy has given specific guidelines on these programmes to provide a system as nearer to the needy as possible. The care of infants and maternity mortality care of pregnant woman has received greater focus through immunization through national net work of medical and para medical personnel.

Health care also calls for improvement in nutritional status, improvement in sanitation and proper enforcement of Food Adulteration Act. A proper check on drugs is very much necessary, as the influx of spurious and substandard drugs into the market causes several health hazards. The Directorate of Health, is the agency for the implementation of various programmes relating to hospitals having a bed strength of 30 or less, dispensaries and PHCs. These programmes include Family health programmes and those coming under the Minimum Needs Programme.

During the VIIIth Plan period, 6 dispensaries and 7 hospitals with 170 beds were sanctioned. Due to increase in population, the demand for opening of more and more hospitals and dispensaries increases Minimum Needs Programmes is aimed at providing minimum basic medical and health facilities to the rural areas through sub-centres and family health centres upgraded PHCs, community health centres etc. Funds under Minimum Needs Programme are borne by the Govt. of India cent percent. During VIIIth Plan period an amount of Rs.38.15 crores has been provided under (MNP) Minimum Needs Programme.

The following table shows the important indicators of health facilities in the State as compared to all India.

Health Indicators

Physical indicators	Andhra Pradesh	All India
1. No.of PHC	1283	22441
2. No. of sub-centres	96	131318
3. Crude birth rate	24.3	28.7
(Provisional)		
4. Crude death rate (Provisional)	8.6	9.3
5. Infant mortality rate	64	74
6. Life expectancy (1986-91)	<b>5</b> 9.1	57.7

Sources: Registrar General,. Govt. of India

# Water Supply and Sanitation:

The responsibility of Government is to ensure adequate supply of protected drinking water and hygienic disposal of waste material. Rural Water supply and sanitation is one of the priority items finding place in the Minimum Needs Programme. The State has given lot of emphasis for provision of safe drinking water to rural habitations during the successive plan periods. The investment under rural water supply and sanitation are stepped up year after year with a view to meet the growing needs of the people. An amount of Rs.550.44 crores has been spent under this programme in the State for the years 1992-93 to1995-96 which constituted 28.8% of the total expenditure under social services. In respect of urban areas, the State has got 7 Municipal Corporations, 108 Municipalities. Chief Engineer (PH) is incharge of investigation, designs and execution of water supply and sewerage schemes in urban areas other than the Hyderabad Municipal Corporation.

#### Housing:

Provision of housing facilities in the State and particularly to those coming from the weaker sections of the society is one of the basic welfare measures of the State Government. The agencies implementing the schemes under housing include Social Welfare Department for distribution of house sites and Director of weaker sections welfare for undertaking housing programmes. The other agencies, A.P.Housing Board, Chief Engineer Buildings, A.P.Police Housing Corporation, A.P.Housing Corporation etc., are engaged in providing housing facilities. Apart from Governments' contribution, institutional finance is also provided on priority basis through Nationalised Banks and other non banking financial institutions. During VIIIth Plan period an amount of Rs.268.70 crores was provided against which the expenditure incurred upto 1995-96 was Rs.373.49 crores, the excess being met through other sources of finance.

#### Urban Development:

The population of the State as per 1991 (census) was 6.65 crores of which the urban population with 1.78 crores constituted 26.8% of the total population. As elsewere in the country, urbanisation has been in rapid increase. As per 1981 census the urban population constituted 23.3% of the total population. Migration from rural to urban areas resulted in a series of problems like shortage of housing, transportation and traffic, health and sanitation, medical and other social needs require for optimum standard of living. Apart from this, location of industries in the peripheral areas of urban settlement also resulted in enormous growth of slums. With a view to tackle all these problems together, master plans for various urban areas are drawn upon a perspective basis.

## Labour and Employment:

#### Labour situation

Enforcement of minimum wages for unorganised industrial and non-industrial workers and agricultural labour, eradication of child labour and effective coverage and implementation of all labour laws in the State are the main objectives of the State and the Department of Labour is vested with the responsibility for realisation of the goals. About 33.5% of the total population in the State are engaged in different trades as labourers. With the rapid industrial growth there has been steady growth in the labour force. There were about 22,500 factories in the state employing about 3.88 lakh workers in 1990 and by 1996 the number of factories increased to 55,450 employing about 9.00 lakh workers. The registered trade unions were 6,167 in 1990 which increased to 14,932 by 1996. Maintenance of industrial peace which is very important for increase in production and productivity is all the more essential. With the rapid increase in the labour force, industrial disputes also increased and the work load on account of timely intervention and conciliation for settlement of disputes and maintenance of industrial harmony has increased manifold.

The following table shows the increase in the labour force in the State as a result of rapid industrialisation.

	1990	1996
1. No. of factories	22,500	33,450
2. Workers employed (Lakhs)	3.88	9.00
3. No. of Trade Unions	6,167	14,932
4. No. of shops and establishments	2.75	3.43
(lakhs)		
5. Transport undertakings (No.)	50,000	1,01,632

Source: Commissioner of Labour, Government of Andhra Pradesh

The number of industrial disputes, workers involved and man days lost are indicators of labour-management relations in industries. During the year 1995-96, the total number of industrial disputes in the State were 110 against 86 in 1994-95. The man days lost in the industrial work stoppages were 27.92 lakhs in 1995-96 against 37.59 lakh mandays in 1994-95, recording a decline of 25.7 percent. In other words the labour unrest in the state indicated an improvement in 1995-96.

In the current year i.e., during 1996-97 (till December, 1996) there were 24 industrial disputes in the State of which 10 were strikes and 14 were lockouts. The number of mandays lost as a result of these disputes were 27.98 lakhs out of which 14.21 lakh mandays were lost in strikes and 13.77 lakh mandays lost in lockouts as can be seen from the following table.

# **Industrial Disputes**

1994-95	1995-96	1996-97
66	110	24
46	40	10
20	70	
		14
3759334	2792236	2798359
994832	209249	1421006
2764502	2582987	1377353
	66 46 20 3759334 994832	66     110       46     40       20     70       3759334     2792236       994832     209249

Source: Commissioner of Labour, Govenment of Andhra Pradesh, Hyderabad

#### Employment Situation:

Provision of adequate employment opportunities is the responsibility of any welfare state. In consonance with the national policies on employment, the State on its own has been engaged in exploring various opportunities for maximising the employment potential both in the public as well as private sectors.

The Commissionarate of Employment and Training is the official agency to undertake the implementation of various Govt. policies for realising the goal.

Employment in the State has two components viz., normal employment schemes and world bank assisted centrally sponsored schemes.

During VIII plan period, an amount of Rs.21.41 crores was allocated towards employment schemes of the State Govt. including the World Bank assisted centrally sponsored schemes. The expenditure incurred upto the end of 1995-96 worked out to Rs.13.94 crores. Out of this, the expenditure incurred towards normal employment

schemes worked out to Rs.0.28 crores and the remaining amount of about Rs.13.66 crores was spent on the Craftsmen Training Schemes sponsored by World Bank.

During the year 1996, a total no. of 450286 candidates have enrolled their names at the employment exchanges in the State against 393297 candidates in the year 1995 thus recording an increase of 14.5%. The total No. of vacancies notified to the employment exchanges in the State were 30401 in 1996 against 36534 in 1995 recording a fall of 16.8%. The placements made by the employment exchanges were 16606 in 1996 against 23788 in 1995. The proportion of placements to vacancies notified in 1996 was 54.6 against 65.1 in 1995. The No. of candidates on the live register of employment exchanges in the State at the end of December 1996 were 29.07 lakhs against 27.18 lakhs in 1995 recording an increase of 6.95 %. Out of the 29.07 lakh number of unemployed persons, 24.68 lakhs were educated and 4.39 lakhs were unskilled/illiterate candidates.

# Employment in the organized sector:

The total number of persons employed in the organised sector in the State increased from 19.24 lakhs at the end of September, 1995 to 19.53 lakhs at the end of September 1996 recording an increase of 1.5%. The organised sector comprises of all establishments in the private sector employing 10 or more persons. Out of the total employment in the organised sector, at the end of September, 1996, Public sector accounted for 14.56 lakhs and the remaining 4.97 lakhs were employed in the private sector. The women employed in the organised sector at the end of September, 1996 were 2.99 lakhs against 2.90 lakhs at the end of September, 1995, indicating an increase of 3.1 percent over previous year.

Employment Situation in Andhra Pradesh

Item	1995	1996
Registrations	393297	450286
Vacancies notified	36534	30401
Placements	23788	16606
Candidates on the live register at the end of the period (in lakhs)	27.18	29.07

Source: Commissioner of Employment and Training, Govt. of A.P., Hyd.

# Employment in the Organised Sector:

(In Lakhs)

Item	At the	end of
	Sept.1995.	Sept.1996.
Public sector	14.52	14.56
Private sector	4.72	4.97
Total	19.24	19.53

Source: Commissioner of Employment and Training, Govt. of A.P., Hyd.

# Weaker Sections Welfare:

# Welfare of Scheduled Caste:

Weaker sections of the Society Constitutes Scheduled castes, Scheduled Tribes and other Backward Classes etc. According to 1991 Census the population of Scheduled castes and Scheduled Tribes together Constitutes 22% of the total population of the State. The Constitution of India makes it obligatory on the part of the Government to take all steps for the upliftment of the Weaker Sections of the Society and render Social Justice. Ever since independence and particularly after the formation of the State of Andhra Pradesh, Government have been making serious efforts for the development of weaker sections by taking up several programmes in the sucessive Five year Plans for the upliftment of these sections.

The important parameters for the development are increase in educational levels and economic upliftment. As a result of serious efforts taken up by Government literacy rate among S.Cs. rose to 25.89 percent and 13.63 percent in respect of Scheduled Tribes. while the general literacy level of the State recorded 44.1 percent in 1991.

The following table indicates the progress of literacy among Scheduled caste and Scheduled Tribes in the sucessive census from 1971.

# Literacy Rates among Scheduled Castes

SI.	Census	India		Andhra Pradesh		
No.		Gen.	S.C.	Gen.	S.C.	
1.	1971	29.48	14.67	24.60	10.66	
2.	1981	36.23	21.38	35.66	17.65	
3.	1991	52.21	37.41	44.69	31.59	

Source: Registrar General of India.

# Tribal Welfare:

Tribals in the State are mostly concentrated in 8 I.T.D.A area and are spread in mostly pockets which are identified as M.A.D.A pockets. Separate strategies are designed for the development of Scheduled Tribes within the overall frame work of the guidelines suggested by Government of India from time to time. The said plan consists of normal schemes of the Tribal Welfare Department and those of centrally sponsored schemes. During VIII plan an amount of Rs.130.04 crores was approved against which the year wise expenditure up to the end of 1995-96 worked out to be Rs.124.80 crores.

# Literacy rates among Scheduled Tribes

SI.	Census	India		Andhra Pradesh		
No.		Gen.	S.T.	Gen.	S.T.	
1.	1971	29.48	11.29	24.60	5.34	
2.	1981	36.23	16.35	35.66	7.80	
3.	1991	52.21	29.60	44.09	17.16	

Source: Registrar General of India

Illiteracy, poverty and unemployment are the main reasons for the Socio-economic backwardness of any society. 73% of the population live in rural areas in the State and bulk of them depend on agriculture. Persons living below poverty line are from the weaker sections. In order to raise them above the poverty line the basic minimum requirement like shelter, food and clothing have to be fullfilled. By March 1995, 54115 acres of land was distributed for housesites among 13.45 lakh houseless poor.

In the VIII Five Year Plan, an outlay of Rs.450.00 crores was approved against which the total expenditure at the end of 1996 worked out to Rs.352 crores. As a matter of policy 15% and 6% of the general funds were earmarked for the development of Scheduled caste and Scheduled Tribes respectively. The concept of Special Component Plan was formally introduced in VI Five Year Plan to ensure that proper allocations are made and the funds utilised properly. A high level Co-ordination committee at the State level with Chief Secretary as Chairman was set up. At the district level special cells were set up with a view to implement and review of the Special Component Plan. In each department, an officer was nominated as a Liaison officer to attend to the work relating to implementation and review of the Special Component Plan. Instructions were issued that the amount provided under the Special Component Plan for Scheduled Castes and Tribal sub-plan for Scheduled Tribes should not be diverted for any other schemes.

#### Social Security & Welfare

# Welfare of Handicapped:

Andhra Pradesh is one of the pioneer states in the field of welfare of the handicapped with a separate Directorate and Corporation for them. The main aim is to ensure that they are not looked down by the fellow citizens as second grade persons and to put them into the mainstream of public life besides helping them to earn their own livelihood. Government have taken up several schemes which includes scholarships, hostels, incentive training centres, residential schools, supply of prosthetic ability aids etc.

#### Social Security:

The major schemes under this are giving pensions for the old, widows, landless agricultural labour, destitute persons who are above 65 years old for their substance. Government provided Rs. 10.00 lakhs for pensions in the VIII Plan.

Representing poorer sections rehabilitation of beggars is one of the important Social Security measures undertaken by the State Government by providing Rs.15.00 lakhs during VIII Plan for ensuring beggar homes, for disabled, aged, lepers and destitute children etc.

# Women Development & Child Welfare:

Women constitute 49% of the total population of the State and provision of social security and development for the women and children assumes greater importance in any socio-economic planning.

The need for improving the status of women through increasing female literacy and employment has gained wide acceptance. The National Perspective plan for Women suggested integrated multi-disciplinery approach covering education, employment, health, nutrition etc for the overall development of Women. This suggestion was reflected in the State's scheme of Telugu Bala Mahila Pragathi Programme which was renamed as Baalala Streela Sikshana Kendram. Furthur this suggestion has also been taken care of while preparing the state Action Plan for Women -2000A.D.

# Welfare of Backward Classes:

The population of Backward classes constituted a sizable proportion in the State's Population. The State Government has been implementing various welfare programmes to create new avenues for these sections. In the VIII Five Year Plan which proposed to accelerate the pace of development of Backward Classes by expanding some of the existing schemes mainly designed for alleviation of poverty, to provide hostels and increase educational facilities to organise activities for the professional castes / artisans and providing training to them. Against the outlay of 92.50 crores provided in the VIII Five Year Plan for the welfare of Backward Classes, the expenditure incurred at the end of 1995-96 worked out to Rs.73.83 crores.

#### Minorities Welfare:

The Minorities Welfare Department was constituted by the Government of Andhra Pradesh vide G.O.Ms.No.582, G.A. (Ar & T Desk) Department, dated; 2-11-1993 in order to give an exclusive attention to the problems of minorities and to find solutions to them in a coordinated fashion. Andhra Pradesh State Minorities Finance Corporation. A.P.Minorities Commission, Andhra Pradesh State Wakf Board, and Andhra Pradesh. Urdu Academy are under the administrative control of the department.

The Minorities Welfare Department has been implementing a number of plan schemes not only through the above institutions but also through a number of other specialised agencies for the multi-dimentional welfare of minorities. These schemes aim at promotion of entrepreneurship (Under Anti-poverty and Self-Employment Programmes), provision of escort services to minority entrepreneurs, imparting of vocational skills to

women, improving class room performance of urdu medium school children, imparting of comptetive examinations coaching, maintenance and protection of wakf institutions, promotion and development of Urdu language, etc.

A provision of Rs.942.86 lakhs was made for Andhra Pradesh State Minorities Finance Corporation and for schemes of minorities welfare in the Eighth Plan against which the total expenditure upto 1995-96 worked out to Rs.1014.54 lakhs.

#### Nutrition:

The problem of under nutrition and malnutrition affects the health of children, pregnant and lactating mothers and particularly those coming from the poorer sections of the population. An amount of Rs.58.72 crores has been approved under VIII plan for taking up various programmes and the expenditure upto the end of 1995-96 worked out to 66.63 crores.

A statement showing the VIII Plan approved outlay and the year wise expenditure incurred upto end of 1995-96 under Social Services Sector is given in Annexure XVI.

ANNEXURE-I
POPULATION CHARACTERISTICS-ANDHRA PRADESH

SI. No.	Item	Unit	1951	1961	1971	1981	1991
1	2	3	4	5	6	7	8
1	Total Population	Lakhs	311.15	359.83	435.03	535.5	665.08
2	Male Population	Lakhs	156.71	181.61	220.09	271.09	337.25
3	Female Population	Lakhs	155.44	178.22	214.94	264.41	327.83
4	Growth rate over the previous census	Percentage	14.02	15.65	20.90	23.10	24.20
5	Birth rate	Births per	N.A	39.70	34.80	35.10	26.00
6	Death rate	Deaths per 1000 Population	N.A	25.20	14.60	13.80	9.70
7	Density of Population	Perons per 1000 males	113	131	157	195	242
8	Sex ratio	Female per 1000 per males	986	981	977	975	972
9	Rural Population	Lakhs	256.95	297.09	351.00	410.62	486.21
10	Urban Population	Lakhs	54.20	62.74	84.03	124.88	178.87
11	Urban Population as a percentage of total poopulation	Percentage	17.42	17.44	19.32	23.32	26.9
12	(a) Schedules Caste population	lakhs	44.07	49.74	57.75	79.62	105.92
	(b) Scheduled Caste Population as a percentage of total population	Percentage	14.20	13.80	13.30	14.90	15.93

Source: Registrar General of India

contd...

ANNEXURE -II

IMPORTANT CHARACTERISTICS OF ANDHRA PRADESH AND
ALL INDIA (1991 CENSUS)

Item	Andhra Pradesh	All India	
Population (Crores)	6.65	84.63	
Males (Crores)	3.37	43.92	
Females (Crores)	3.28	40.71	
Decadal Growth Rate	<b>24.20</b>	23.51	
(1981-91)	242	276	
Sex Ratio (No.of females for 1000 male)	972	927	
Percentage Literacy (total)	44.09	51.63	
Percentage Literacy (males)	55.13	63.42	
Percentage Literacy (females)	32.72	38.85	
Percentage of Urban Population	26.89	25.7	
Percentage of Working Population			
Males	55.48	52	
Females	34.32	22.96	
Total	45.05	38.03	

Source: Population Census 1991 (Final)

ANNEXURE-III
WORKING POPULATION IN ANDHRA PRADESH-1991 CENSUS

Activity	Male	Female	Total
Population	337.25	327.83	665.08
Sc Population	53.8	52.12	105.92
ST Population	21.43	20.57	42.00
Population below age 7 years	55.52	54.12	109.64
Literates	155.33	89.55	244.88
Cultivators	56.87	22.04	78.91
Agricultural Labourers	56.81	59.44	116.25
Workers : Livestock,	4.37	0. <b>66</b>	5.03
Foresty, Fisheing etc.			
Workers : Mining and Quarrying	2.05	0.42	2.47
Workers : Manufacturing & Processing	13.11	2.46	15.57
other than household industry			
Workers : Construction	4.13	0.58	4.71
Workers :Trade & Commerce	16.56	2.46	19.02
Workers: Transport, Storage &	7.78	0.17	7.95
Communication			
Workers: Other Service	19.24	5.76	25.00
Marginal Workers	1.17	14.01	15.18
Total Workers	187.11	112.52	299.63
Non Workers	150.14	215.31	365.45

Source : Population Census 1991

ANNEXURE IV-A

N.S.D.P. AND PERCAPITA INCOME AT CURRENT PRICES IN
ANDHRA PRADESH AND ALL INDIA

SI.No.	Year	N.S.D.P(Rs.in C	rores)	Percapita Incon	ne (Rs)
		Andhra Pradesh	All India	Andhra Pradesh	All India
1	2	3	4	5	6
	1 1980-81	7324	110340	1380	1630
	2 1981-82	8974	128757	1657	1861
		(22.53)	(16.69)	(20.07)	(14.17)
	3 1982-83	9702	142509	1756	2004
		(8.11)	(10.68)	(5.97)	(7.68)
	4 1983-84	11516	167494	2046	2304
		(18.70)	(17.53)	(16.51)	(14.97)
	5 1984-85	11962	186442	2086	2507 <sup>°</sup>
		(3.87)	(11.31)	(1.96)	(8.81)
(	6 1985-86	13412	207562	2296	2734
		(12.12)	(11.33)	(10.07)	(9.05)
	7 1986-87	14242	230207	2394	2962
		(6.19)	(10.91)	(4.27)	(8.34)
,	8 1987-88	17375	261510	2869	3285
		(22.00)	(13.60)	(19.84)	(10.90)
	9 1988-89	22089	313782	3584	3842
		(27.13)	(19.99)	(24.92)	(16.96)
1	0 1989-90	25423	363016	4054	4347
		(15.10)	(15.69)	(13.11)	(13.14)
1	1 1990-91	31165	425619	4728	4983
		(22.58)	(17.25)	(16.63)	(14.63)
13	2 1991-92	37344	489689	5556	5603
		(19.83)	(15.05)	(17.51)	(12.44)
1:	3 1992-93	39131	557237	<b>5718</b>	6255
		(4.79)	(13.79)	(2.92)	(11.64)
14	4 1993-94 (R)	48423	641556	6954	7060
		(23.75)	(15.13)	(21.62)	(12.87)
15	5 1994-95 (P)	55230	759262	7798	8237
		(14.06)	(18.35)	(12.14)	(16.67)
10	6 1995-96 (Q)	62036		8615	
		(12.32)		(10.48)	

R: Revised : P: Provisional Q: Quick

The figures in the brackets indicate percentage growth over previous year.

Source: Directorate of Economics & Statistics.

ANNEXURE IV-B
N.S.D.P. AND PERCAPITA INCOME AT CONSTANT PRICES IN
ANDHRA PRADESH AND ALL INDIA

SI.No.	Year	N.S.D.P(Rs.i	n Crores)	Percapita Income	
-		Andhra Pradesh	All India	Andhra Pradesh	All India
1	2	3	4	5	6
1	1980-81	7324	110340	1380	1630
2	1981-82	8440	117101	1558	1693
		(15.24)	(6.13)	(12.90)	(3.87)
3	1982-83	8534	120320	1545	1691
	•	(1.10)	(2.75)	(-0.83)	(-0.12)
4	1983-84	8885	130396	157 <b>8</b>	1790
		(4.11)	(8.37)	(2.14)	(5.85)
5	1984-85	8608	134985	1501	1813
		(0.97)	(3.52)	(-4.88)	(1.28)
6	1985-86	9047	140226	1549	1844
		(5.09)	(3.88)	(3.20)	(1.71)
7	1986-87	<b>869</b> 3	145978	1461	1871
		(-3.91)	(4.10)	(5.68)	(1.46)
8	1987-88	9542	151988	1576	1901
		(9.77)	(4.12)	(7.87)	(1.60)
9	1988-89	11028	168986	1789	2059
		(15.57)	(11.18)	(13.52)	(8.31)
10	1989-90	11543	180686	1841	2157
		(4.67)	(6.92)	(2.91)	(4.76)
11	1990-91	11723	190218	1779	2222
		(1.56)	(5.28)	(~3.37)	(3.01)
12	1991-92	12020	190553	1788	2175
		(2.53)	(0.18)	(0.51)	(-2.12)
13	1992-93	11879	200028	1736	2239
		(-1.17)	(4.97)	(-) 2.91	(2.94)
14	1993-94 (R)	13032	209469	1871	2292
	( )	(9.71)	(4.72)	(7.78)	(2.37)
15	1994-95 (P)	13027	222448	1839	2401
	,	(-0.04)	(6.20)	(-1.71)	(4.76)
16	1995-96 (Q)	13776	()	1913	( •)
, -	(4)	(5.76)		(4.02)	

R: Revised : P: Provisional Q: Quick

The figures in the brackets indicate percentage growth over previous year.

Source: Directorate of Economics & Statistics.

ANNEXURE - V

NET STATE DOMESTIC PRODUCT OF ANDHRA PRADESH BY INDUSTRY OF ORIGIN AT CURRENT PRICES

(Rs. in Crores) SI.No. INDUSTRY 1995-96 (Q) 1993-94 (R) 1994-95 (P) 1 5 1 Agriculture. Forestry & Fishing 1.1 Agriculture 16489.99 18685.99 21348.49 1.2 Forestry and Logging 487.95 575.08 645.00 1.3 Fishing 790.59 708.49 742.27 2 Mining and Quarrying 925.75 773.44 879.59 (1-2) Sub-Total Primary Sector 20882.93 23709.83 18459.87 Manufacturing 3 3648.68 3911.11 4679.06 3.1 Registered 3267.54 2354.57 2941.80 3.2 Un-Registered 4 Electricity, Gas & Water Supply 726.53 484.70 667.00 5 Construction 3149.60 2564.69 2870.47 Sub-total (3 to 5) Secondary Sector 9052.64 10390.38 11822.73 6 Trade, Hostels & Restaurants 7421.79 8466.95 9268.11 7 Transport, Storage & Communications 7.1 Railways 755.25 579.07 651.56 7.2 Transport by other means 3501.84 & Storage 2968.85 3176.16 7.3 Communications 654.41 484.74 589.65 8 Financing, Insurance, Real -Estate, Ownership of dwelling and Business Services 8.1 Banking and Insurance 1959.71 2392,28 2673.56 8.2 Ownership of dwellings, Real estates & business Services 1553.78 1769.66 1974.83 9 Community, Social &Personal Services: 9.1 Public Administration 2189.00 2447.9 1839.15 4721.19 5227.15 9.2 Other Services 4103.25 26503.05 Sub-total (6to9) Tertiary Sector 23956.45 20910.34 **TOTAL STATE DOMESTIC PRODUCT** 62035.61 48422.85 55229.76 Population ('000) 72005 70828 69637 Per Capita Income (Rs.) 7798 8615 6954

R: Revised: P: Provisional Q: Quick estimate Source: Directorate of Economics & Statistics.

ANNEXURE - VI
NET STATE DOMESTIC PRODUCT OF ANDHRA PRADESH BY INDUSTRY OF
ORIGIN AT CONSTANT (1980-81) PRICES

(Rs. in crores) SI.No. INDUSTRY 1993-94 (R) 1994-95 (P) 1995-96 (Q) 2 5 1 5033.11 Agriculture. Forestry & Fishing 4942.97 4722.23 1.1 Agriculture 79.51 82 82.49 1.2 Forestry and Logging 100.28 110.06 113.98 1.3 Fishing 2 163.46 Mining and Quarrying 165.94 161.91 (1-2) Sub-Total Primary Sector 5288.70 5076.20 5393.04 3 Manufacturing 3.1 Registered 948.92 855.25 837.57 3.2 Un-Registered 508.53 518.7 529.07 4 198.41 Electricity, Gas & Water Supply 168.35 200.34 5 651.26 714.57 Construction 645.80 Sub-total (3 to 5) Secondary Sector 2177.93 2207.87 2390.97 6 Trade. Hostels & Restaurants 2389.50 2333.94 2479.45 7 Transport, Storage & **Communications** 7.1 Railways 74.68 74.01 75.45 7.2 Transport by other means 479.56 & Storage 441.10 462.74 7.3 Communications 88.84 102.99 111.99 8 Financing, Insurance, Real -Estate, Ownership of dwelling and Business Services 701.17 729.75 8.1 Banking and Insurance 673.71 8.2 Ownership of dwellings. Real estates & Business Ser-628.02 652.62 vices. 588.07 9 Community, Social &Personal Services: 9.1 Public Administration 793.12 805.23 673.66 658.43 9.2 Other Services 635.46 646.55 Sub-total (6to9) Tertiary Sector 5565.02 5742.54 5992.48 13776.49 13026.61 TOTAL STATE DOMESTIC 13031.65 **PRODUCT** 72005 Population ('000) 69637 70828 1839 1913 Per Capita Income (Rs.) 1871

R: Revised: P: Provisional Q: Quick Source: Directorate of Economics & Statistics.

ANNEXURE -VII
SEASON-WISE PARTICULARS OF AREA, PRODUCTION AND PRODUCTIVITY OF SELECTED CROPS

Name of the Crop	Year	Area	(000 Hecta	ares)		roduction 00" Tonne	s)	Yield	d <b>pe</b> r Hect (Kgs.)	ares
		Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1 Rice	1993-94	2475		3547			9562	2623		2759
	1994-95	2510		3637			9277	2438	2994	2609
	1995-96	2590		2692		3016	9014	2369		2498
	1996-97	2 <del>5</del> 56		2002	5747		5014	2248	2007	2400
2 Jowar	1993-94	472	581	1053	411	462	873	871	794	828
	1994-95	375		944			642			
	1995-96	412		888			648	753		731
	1996-97	398	470	000	344		040	864		731
3 Bajra	1993-94	138	5	143	108	3	111	778	778	778
- cu, u	1994-95	131	6	137			107	791	791	791
	1995-96	128	5	133	124	3	127	969	833	954
	1996-97	115	5	133	108	3	(2)	939	633	304
4 Maize	1993-94	260	44	304	644	132	776	2482	2981	2554
Tividizo	1994-95									
	1995-96	261	60	321	652	206	856	2498	3469	2678
	1995-96	258 267	75	333	625 772	251	876	2419 2891	3358	2630
5 Ragi	1993-94	115	25	104	420	42	463	1045	1600	1164
Ragi		115	25	104	120	43	163	1045	1698	1164
	1994-95	108		130			171	1227		
	1995-96 1996-97	105 90	22	127	114 102	34	148	1088 1133	1537	1167
Cothan Stillata	1002.04	400	40	405		•	00			
Other Millets	1993-94	106	19	125		9	92			
(incl. Wheat)	1994-95	91	17	108		11	55			
	1995-96 1997-96	95 69	13	108	71 47	9	80			
7 Pulses	1993-94	803	761	1564		355	677			
	1994-95	772		1602	267	406	673			
	1995-96	782		1613	307	464	771			
	1996-97	780			312					
B Total food grains	1993-94	4369	2507	<b>68</b> 76	8034	4220	12254			
	1994-95	4248	2631	6879	7473	4310	11783			
	1995-96	4370	2524	6894	7549	4115	11664			
	1996-97	4275			7432					
9 Groundnut	1993-94	1926		2352			2546			1082
	1994-95	1818		2176	1134	537	1671	623		
	1995-96	1883	337	2220	2124	501	2625	1128		1183
	1996-97	1791			1469	•		820		
0 Castor	1993-94	260		260			75	289		289
	1994-95	271		271	92		92			342
	1995-96	264		264			71	269		269
	1996-97	252			76			302		
1 Seasamum	1993-94	132		184		12	40			215
	1994-95	120		174			32			
	1995-96	142		199			54	300		271
	1996-97	127			26			205		

NB: 1996-97 Kharif data are on the basis of preliminary estimates Source:- Directorate of Economics & Statistics

ANNEXURE VIII
NET AREA IRRIGATED UNDER DIFFERENT SOURCES OF IRRIGATION

SI. No.	Source	1980-81	198 <b>5-8</b> 6	1986-97	1 <b>987-88</b>	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	<b>1995-9</b> 6
1	Canals	16.93	17.84	17.80	15.94	18.69	18.89	18.69	18.25	17.27	16.59	16.06	15.39
2	Tanks	9.00	7.86	7.76	6.63	11.04	10.2 <b>9</b>	9.68	9.48	7.28	6.33	6.92	7.47
3	Wells	7.76	8.61	8.84	9.92	11.33	12.09	13.03	14.03	14.11	14.42	14.80	16.56
4	Others	0.93	1.06	1.10	1.21	1.50	1.61	1.66	1.75	1.63	1.56	1.81	1.81
	Total	34.62	35.37	35.50	33.70	42.56	42.88	43.06	43.51	40.29	38.90	3 <b>9</b> .59	41.23

Source: Directorate of Economics and Statistics

ANNEXURE - IX SEASON WISE, REGION WISE AVERAGE RAINFALL DURING 1983-84 TO 1996-97

Year	sou	ITH WEST	MONSOON	l	NO	RHT EAST	MONSOON	
	Coastal Andhra	Rayala- seema	Telangana	Andhra Pradesh	Coastal Andhra	Rayala- seema	Telangans A	andhra Pradesh
1	2	3	4	5	6	7	8	9
Normal	603	378	763	634	317	223	98	205
1983-84	810	598	1114	906	277	170	207	227
1984-85	523	332		510			99	158
1985-86	531	316		517	B		117	221
1986-87	610	301	704	597			62	189
1987-88	407	333		475			265	390
1988-89	846	707	1242	994			41	91
1989-90	843	532	1089	896	1	130	43	88
1990-91	535	347	869	647	389	299	181	283
1991-92	766	440	736	696		353	64	243
1992-93	569	314	639	555		207	114	221
1993-94	462	369	611	511	324	335	132	242
1994-95	504	213	577	485			212	324
1995-96	651	463	671	627	·	144	321	303
1996-97	766	650	740	734	1	379	129	281

Source: Directorate of Economics and Statistics

ANNEXURE - X
Rainfall during South West Monsoon and North East Monsoon by Districts 1996-97

SI.	Name of the	S.W.Mons	oon (June to	Sept'96)	NE Mon	soon (Oct t	o Dec'96)
No.	District	Actual	Normal	% Dev.from Normal	Actual	Normal	% Dev.from Normal
1	2	2 3	4	5	6	7	8
1	Srikakulam	605	681	-11	174	288	-40
2	Vizianagaram	725	739	-2	233	254	-8
3	Visakhapatnam	978	633	55	291	299	-3
4	East Godavari	1025	741	38	504	325	55
5	West Godavari	959	739	30	412	260	59
6	Krishna	869	672	29	273	276	-1
7	Guntur	696	559	24	272	252	8
8	Prakasam	484	352	38	459	317	45
9	Nellore	548	307	79	1023	586	75
	Coastal Region	766	603	27	405	317	28
10	Kurnool	661	448	48	292	112	161
	Anantapur	499	297	68	202	140	44
	Cuddapah	681	389	75	429	231	86
13	Chittoor	758	380	99	593	410	45
	Rayalaseema Region	650	378	72	379	223	70
14	Rangareddy	660	647	2	126	94	34
	Hyderabad	711	658	8	137	107	28
16	Nizamabad	703	948	-26	175	79	122
17	Medak	746	809	-8	164	89	84
18	Mahabubnagar	544	611	-11	142	92	54
19	Nalgonda	573	553	4	135	120	113
	Warangal	1001	867	15	75	109	-31
21	Khammam	986	837	18	192	119	61
22	Karimnagar	712	794	-10	69	93	-26
23	Adilabad	767	917	-16	77	75	3
	Telangana Region	740	763	-3	129	98	32
	Andhra Pradesh	734	634	16	281	205	37

Source: Directorate of Economics & Statistics, A.P.

## ANNEXURE XI-A INDUSTRIAL PRODUCTION IN ANDHRA PRADESH

SI. No.	Industry	Unit	Production	o During	Percentage with Variatio of col 5 over col 4
			1994-94	1995-95	
1	2	3	4	5	6
1	Coal	000'tonnes	25288	26775	5.9
2	Sugar	000'tonnes	652475	859819	31.8
3	Bakery	Rs. Lakhs	1238	962	22.3
4	Vanaspathi	Tonnes	2507	1853	26.1
5	Tea	Tonnes	14642	15720	7.4
6	Coventional Coffe	Tonnes	3642	3128	14.1
7	Instant Coffe	Tonnes	728	616	15.4
8	Wine, Special quality Spirit	000'Litres	22127	7762	65
9	Cigaretes	No in crs	1569	1774	13.1
10	Cotton Yarn	000'Kgs	40199	40699	1.2
11	Cotten Fabrics	000'Mts	10100	10000	1.4
12	Rayaon Yarn	000'Kgs			
13	Rayaon Fabric	000 Ngs			
14	Jute	Tonnes	97729	105041	7.5
15	Paper	Tonnes	298881	293486	1.8
16	Tanning	Rs.Lakhs	75.85	69.24	8.7
17	Chemical Fertilisers	Tonnes	351018	398428	12.5
18	Drugs & Pharmaceuticals	Rs.lakhs	15207	16623244	837.4
19	Oxygen	000'cumts	3069	4096	33.5
20	Acetylene	000 cumts	335	316	-5.7
21	Detonators	Rs.Lakhs	4337	4146	-3.7 -4.4
22	Acetic Acid	Tonnes	1145	1172	2.4
23	Petroleum	000'Tonnes	4761	5073	6.6
24	Glass	Tonnes	45530	52 <b>59</b> 9	15.5
25	Cement	000'Tonnes	45530 8518	91 <b>4</b> 9	7.4
26	Asbestos Cement	Tonnes	162695	172715	6.2
27	Ferro Alloys	Tonnes	71081	92982	36.4
28	Forgings	Tonnes	1410	538	61.8
29	Ball and Roller Bearings	000'Nos	1853	1983	1.5
30	M.S.rounds, Bars, Flats	Tonnes	10117	15126	
31	Machine Tools	Rs.Lakhs	6435	8164	49.5
32	Diesel Engines	Nos	0433	0104	26.9
33	Refrigerators	Nos	2494	2104	
34	Water Coolers		2184	2184	22.5
35	Electric Cables	Nos Bo Lakha	158813	107265	32.5
36	Dry Cells	Rs.Lakhs	32269	36810	14.1
37		000'Nos	272425	285917	5.0
3 <i>1</i> 38	Transformers KVA	000'Nos	214	468	118.7
3 <del>9</del>	Heavy Electricals	Rs.lakhs	44717	102612	129.5
39 40	Electric equipment	Rs.lakhs	34074	34826	2.2
40 41	Motor Cycles (body build)	Rs.lakhs	7479	5169	-30.9
	Motor Cycles	Nos	70.4	4004	24.2
42 43	House service Meters	000'Nos	764	1031	34.9
43	Generation of eletricity	MKWA	20999	22232	5.9

Source: Directorate of Economics & Statistics

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DOC, No. 16-03-2000

ANNEXURE -XI

INDEX NUMBERS OF INDUSTRIAL PRODUCTION (GROUP-WISE)

(Base 1970-71 = 100)

it. Io.	Year (April-March)	Mining & Quarrying	% variation over the pre- vious year	Manufac- turing	% variation over the pre- vious year	Electricity	% variation over the pre- vious year	General Index	% variation over the pre- vious year
1	2	3	4	5	6	7	8	9	10
1	1970-71	100.00		100.00		100.00		100.00	
2	1971-72	117.80	17.80	105.65	5.7	108.51	8.5	106.85	6.8
3	1972-73	139.72	18.6			1 <b>0</b> 5.50	4.4	101.28	-5.2
4	1973-74	146.80	5.1	117.40	20.0	110.50	4.4	188.88	17.4
5	1 <b>974</b> -75	171.80	17.0	130.50				131.39	10.5
6	1975-76	203.90	18.7	133.50				136.98	4.3
7	1976-77	230.10	12.8		9.1	168.40		154.89	13.1
8	1977-78	247.20	7.4		9.8	179.70		168.36	8.7
9	1978-79	249.90	1.1	181.80		211.30		190.54	13.2
10	1979-80	260.80	4.4	184.30	1.4	221.00			2.1
11	1980-81	280.10	7.4						1.1
12	1981-82	335.70	19.9	202.80	13.0	309.70	24.5	227.20	15.4
13	1982-83	342.40							5.9
14	1983-84	351.90	2.8	214.80	-3.0	383.90	7.4	248.70	3.4
15	1984-85	342.40	-2.8			487.90	27.1	274.30	10.3
16	1985-86	435.60	27.4					320.60	16.9
17	1986-87	459.9	5.6	280.0	-3.9	481.50	12.9	322.20	0.5
18	1987-88	454.9			5.2				
19	1988-89	516.1	13.5		10.2			361.80	8.9
20	1989-90	498.0			0.6			36 <b>6</b> .50	1.3
21	1990-91	505.8	1.6				20.3	398.40	8.7
22	1991-92	570.7	12.8		0.7	633.50			1.7
23	1992-93	624.43			-18.4			356.90	-11.9
24	1993-94	685.40			10.8			391.70	9.8
25	1994-96	701.40				732.70			
26	1995-96	742.70			21.2			430.70	13.7
	Apr.'95 to Nov.'95	569.3		327.1	<b>_</b>	724.80		400.10	
28	Apr.'96 to Nov.'95	6.77.6	19.0	319.00	-2.5	837.70	12.8	419.20	4.8

Source:- Directorate of Economics & Statistics

ANNEXURE - XII
PROGRESS OF INSTALLED CAPACITY, GENERATION & CONSUMPTION OF ELECTRICITY IN ANDHRA PRADESH

Si. No.	Particulars	Unit	1980-81	1 <b>990</b> -91	1991-92	19 <b>92-9</b> 3	1 <del>99</del> 3-94	1 <del>994</del> -95	1995- <del>9</del> 6	As on Dec '96
1	INSTALLED			THE COLUMN TWO IS NOT						
	CAPACITY	MW								
	(a) Hydro	11	1038	2452	2453	2515	2596	2656	2661	2661
	(b) Thermal	14	1260	1679	1713		2133		2597	
	(c) Share from									
	Central Sector	11		762	807	852	897	897	897	897
	Total:	MW	2298	4893	4973				6155	
11	GENERATION	MKWH	7276	18119	18242	17872	19272	20529	21765	181 <b>8</b> 5
11 .	CONSUMPTION	17				_				,
	(a) Domestic	11	546	2078	2438	2825	3187	3213	3276	
	(b) Commerical	••	216	514	553	610	673	672	704	
	(c) Industrial	H	2546	5571	7603	7692	8112	7931	7798	
	(d) Agriculture	16	941	6343	6972	7895	9022	10922	11961	
	(e) others	**	1048	1587	184	205	212	216	224	
	Total:		5297	16093	17750	19557	21206	22954	23963	
IV.	NUMBER OF		0207	10000	17750	13001	21200	22904	20900	
	CONSUMERS	LAKH Nos.								
	(a) Domestic	"	15.41	48.94	53.37	57.45	59.85	62.33	66.6	69.16
	(b) Commerical	13	3.15	5.11	5.39	5.65	5.95	6.26	6.76	6.95
	(c) Industrial	**	0.55	1.18	1.26					
	(d) Agriculture	44	4.23	11.93		1.32	1.5	1.35	1.44	1.48
	(e) others	n	0.48		12.74		15.01	16.06	16.43	
	Total:		23.82	1.19	1.23	1.23	1.22	1.19	1.26	1.26
٧	RURAL ELEC-		23.62	68.35	73.99	73.99	79.67	87.19	92.49	96.41
*	TRIFICATION									
Α.	(a) Total No. of									
Α.			07004	07070	22522					
	villages		27221	27379	26586	*26586	*26586	*26586	*26586	*26586
	(b) No. of villages		40050							
	Electrified		18053	27358	26565	26565	26565	26565	265 <b>6</b> 5	26565
	Percentage of									
_	villages Electrified		66.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0
В.	(a) Total No. of									
	Hamlets		32750	32750	32826	32826	32 <b>8</b> 26	32826	32826	32826
	(b) No. of Hamlets				•					
	Electrified		7490	16578	18075	18910	19702	20902	20956	20995
	Percentage of									
<b>b</b> .	Hamlets Electrified		22.9	50.6	55.1	57.6	60	63.6	63.8	63.9
C	(a) Total No. of									
	Dalithwadas		31813	37725	37725	37725	39105	40545	40545	40545
	(b) No. of Dalith-									
	wadas Electrified		16035	32095	33505	34862	36257	38007	38772	38861
	Percentage of									
	Dalithawadas Elec-	-								
	trified		50.4	85.1	88.8	92.4	92.7	93.74	95.5	95.9

Source: Andhra Pradesh State Electricity Board

@: Provisional

<sup>\* 21</sup> villages either submerged or uninhabited, or occupied by N.T.P.C

ANNEXURE XIII

No. of Bank Offices, Deposits and Credits of Scheduled Commercial Banks In Andhra Pradesh

il. Io.	Category	<b>No</b> . of	offices	% variation over 1995	Deposits	(Lakhs)	% variation over 1995	Credit (I	_akhs)	% variation
		Sept '95	Sept '96		Sept '95	Sept '96		Sept '95	Sept '96	
•	1	2	3 4	. 5	6	7	8	9	10	11
1	1 Rural	265	2 2470	-6.86	342907	356826	4.06	291847	316980	8.61
		(-54.79	(-50.60)	١	(-17.11)	(-14.95)		(18.40)	(17.37)	
2	2 Semi - Urban	108	1 1108	2.50	546834	564364	3.21	346707	342917	-1.09
		(22.33	3) (22.70)	1	(27.29)	(23.64)		(21.85)	(18.79)	
3	3 Urban	67	6 856	26.63	505455	722947	43.03	299374	425233	42.04
		(13.97	<b>(17.54)</b>	1	(25.22)	(30.28)		(18.87)	(23.30)	
4	Metropolitan	43	1 447	3.71	608590	743201	22.12	648617	739560	14.02
		(8.90	)) (9.16)	ı	(30.17)	(31.13)		(40.88)	(40.53)	
5	5 Total	484	0 4881	0.85	2003786	2387338	19.14	158 <b>64</b> 5	1824690	15.01
		(100.00)	(100.00)		(100.00)	(100.00)		(100.00)	(100.00)	

Figures in Brackets are Percentage to Total

Source:- Quarterly Handout Sept' 1995 and Sept 1996, RBI.

## **ANNEXURE-XIV**

## INDEX NUMBERS OF WHOLE SALE PRICES OF AGRICULTURAL COMMODITIES IN ANDHRA PRADESH AND ALL INDIA

(Base 1981-82=100)

ear/ Month	Andhra Pradesh	All India
larch.1988	151.6	161.5
larch.1989	154.6	167.0
arch.1990	168.4	176.3
larch.1991	200.7	210.8
arch.1992	257.3	246.8
arch.1993	235.5	253.2
arch.1994	282.6	279.4
arch.1995	306.4	317.8
arch.1996	334.8	333.3
ec.1995	369.4	N.A
ec.1996	368.9	N.A

Source : Directorate of Economic & Statistics

ANNEXURE-XV

CONSUMER PRICE INDEX NUMSERS OF INDUSTRIAL WORKERS URBAN NON-MANUAL EMPLOYEES AND AGRICUTURAL LABOURERS IN ANDHRA PRADESH AND ALL INDIA

Month/Year	C.P.I.Nos fo Workers (19	r Industries 60=100)		for Urban al Employees )	C.P.I.Nos for Agril. Labour (1960-61=100		
	A.P.	All India	A.P.	All India	A.P.	All india	
March.1981	418	420	. 393	385	365	419	
March.1982	456	457	440	423	401	440	
March.1983	480	502	469	462	407	448	
March.1984	544	558	523	505	437	514	
March.1985	575	586	562	540	448	517	
March.1986	617	638	599	584	459	556	
March.1987	666	686	640	625	481	573	
March.1988	749	753	731	686	543	658	
March.1989	803	818	781	734	610	736	
March.1990	851	873	848	793	601	736	
March.1991	959	991	951	899	675	858	
March.1992	1135	1129	1088	1021	919	1046	
March.1993	1194	1198	1169	1091	925	1053	
March.1994	1300	1316	1263	1181	937	1175	
March.1995	1409	1444	1405	1298	1067	1300	
March.1996	1543	1573					
July. 1996	1613	1671	1633	1495	1229	1484	
November.96	1678	1721					

Source : Directorate of Economics & Statistics

ANNEXURE - XVI Year wise expenditure

(Rs.In Crs.)

Social Services	VIII Plan Outlay	1992-93	1993-94	1994-95	1995-96	Total
1	2	3	4	5	6	7
General Education	222.95	45.91	43.18	28.77	25.28	143.14
	(10.70)	(10.20)	(9.50)	(6.10)	(4.70)	(7.50)
Technical Education	56.00	5.53	3.97	7.60	24.72	41.62
	(2.70)	(1.20)	(0.90)	(1.60)	(4.60)	(2.20)
Medical & Health	183.32	22.10	26.86	32.24	39.99	121.19
	(8.90)	(4.90)	(5.90)	(6.80)	(7.50)	(6.30)
Water supply &						
Sanitation	488.42	126.21	117.69	154.79	151.74	550.43
	(23.60)	(28.20)	(26.00)	(32.60)	(28.30)	(28.80)
Housing	268.70	84.33	89.69	81.12	118.36	373.49
	(13.00)	(18.80)	(19.80)	(17.10)	(22.10)	(19.50)
Urban Development	196.49	59.02	52.56	47.94	25.07	184.59
	(9.50)	(13.20)	(11.60)	(10.10)	(4.90)	(9.70)
Welafare of SCs,STs	450.00	74.75	79.67	88.82	108.68	351.92
and B.Cs	(21.70)	(16.70)	(17.60)	(18.70)	(20.30)	(18.40)
Labour & Employment	50.45	10.37	10.39	7.06	3.41	31.23
	(2.40)	(2.30)	(2.30)	(1.50)	(0.60)	(1.60)
Social Security &	22.48	4.46	5.49	4.55	6.82	21.32
Welfare	(1.10)	(1.00)	(1.20)	(1.00)	(1.30)	(1.10)
Nutrition	85.72	8.37	15.81	16.44	26.01	66.63
	(4.10)	(1.90)	(3.50)	(3.50)	(4.80)	(3.50)
Total social services sector	2066.53	448.30	452.30	474.63	536.44	1911.67

Source: Planning Department, Andhra Pradesh

ANNEXURE - XVII
SOCIO - ECONOMIC INDICATORS

S1.	State	bution	tage Distri-	tage of Urban Population	per sq.km.	tage of Literacy
1	2	3	4	5	6	7
	Andhra Pradesh	8.4	7.9	26.89	242	44.1
2	Arunachal Pradesh	2.6	0.1	12.80	10	41.6
	Assam	2.4	2.6	11.10	286	52.9
	Bihar	5.3	10.2			
5	Goa	0.1	0.1	41.01	316	
6	Gujarat	6.0	4.9	34.49	211	61.3
7	Haryana	1.3	1.9	24.63	372	<b>5</b> 5.9
8	Himachal Pradesh	1.7	0.6	8.69	93	63.9
9	Jammu & Kashmir	6.8	0.9	23.83	35	N.A.
10	Karnataka	5.8	5.3	30.92	235	56.0
11	Kerala	1.2	3.4	26.39	749	89.8
12	Madhya Pradesh	13.5	7.8	23.18	149	44.2
13	Maharastra	9.4	9.3	38.69	257	64.9
14	Manipur	0.7	0.2	27.52	82	59.9
15	Meghalaya	0.7	0.2	18.60	79	49.1
16	Mizoram	0.6	0.1	46.10	33	82.3
17	Nagaland	0.5	0.1	17.21	73	61.7
18	Orissa	4.7	3.7	13.38	203	49.1
19	Punjab	1.5	2.4	29.55	403	58.5
20	Rajasthan	10.4	5.2	22.88	129	38.6
	Sikkin	0.2	0.1	9.10	57	56.9
22	Tamilnadu	4.0	6.6	34.15	429	54.6
23	Tripura	0.3	0.3	15.30	263	60.4
	Uttar Pradesh	9.0	16.4	19.84	473	41.6
25	West Bengal	2.7	8.1	27.48	767	
	INDIA	100.0	100.0	25.71	257	52.1

N.B: Since Union Territories have been excluded from the sum total of the percesntages will not be equal to 100.0

source: Census of India 1991

ANNEXURE - XVII Contd..
SOCIO - ECONOMIC INDICATORS

Sl.No	State	Percentage of S.C. Population 1991	Percentage of S.T. population 1991	Percentage of Total workers to Total population 1991	Percentage of Main workers to Total population 1991
1	2	8	9	10	11
2 Aru 3 Ass 4 Bih 5 Goa 6 Guj 7 Har 8 Him 9 Jam 10 Kar 11 Ker 12 Mad 13 Mah 14 Man 15 Meg 16 Miz 17 Nag 18 Ori 19 Pun 20 Raj 21 Sik 22 Tam 23 Tri	arat yana achal Pradesh mu & Kashmir nataka ala hya Pradesh arastra ipur halaya oram aland ssa jab asthan kim ilnadu	15.93 0.47 7.40 14.55 2.08 7.41 19.75 25.34 N.A. 16.38 9.92 14.55 11.09 2.02 0.51 0.10 - 16.20 28.31 17.29 5.93 19.18 16.36 21.05	6.31 63.66 12.82 7.66 0.03 14.92 - 4.22 N.A 4.26 1.10 23.27 9.27 34.41 85.53 94.75 87.70 22.21 - 12.44 22.36 1.03 30.95 0.21	36.1 32.2 35.3 40.2 31.0 42.8 N.A	31.2 29.7 32.8 34.1 28.7 34.4 N.A. 38.4 28.5 37.7 39.3 38.5 40.3 42.0 42.2 32.8 30.1 31.6 40.4
25 Wes	t Bengal	23.62 16.48	5.59 8.08	32.2	30.2

source: Census of India 1991

ANNEXURE - XVII Contd..
SOCIO - ECONOMIC INDICATORS

Sl.No	State	tage	tage of Net Area sown	tage of Net Area Irrigated to Net Area	Cropped
1	2	12	13	14	15
2 Arun 3 Assai 4 Biha 5 Goa 6 Guja 7 Narya 8 Nima 9 Jamm 10 Karn 11 Kera 12 Madh 13 Maha 14 Mani 15 Megh 16 Mizo 17 Naga 18 Oris 19 Punj 20 Raja 21 Sikk 22 Tami 23 Trip	rat ana chal Pradesh u & Kashmir ataka la ya Pradesh rastra pur alaya ram land sa ab sthan in	22.9 93.8 25.3 17.0 28.3 10.0 3.9 30.5 61.0 16.1 27.8 32.4 17.6 27.2 41.8 62.0 56.1 35.3 4.2 6.9 36.2 16.5 57.8	2.7 34.5 44.5 36.7 49.4 80.0 16.9 16.3 56.2 57.9 43.7 57.6 6.3 9.0 3.1 12.6 40.8 83.7 45.2 13.4 44.0 25.1	20.8 21.1 43.5 17.6 25.5 76.0 17.4 42.6 21.6 14.8 23.9 12.2 46.4 22.3 12.3 30.4 30.5 93.5 28.0 16.8 45.5	9.5 64.6 41.4 77.5 126.4 34.6 48.2 64.9 66.7 37.4 75.4 58.9 14.9 8.6 3.0 22.5 174.7 34.8 7.3 136.6 19.5
25 West	Bengal	12.3	60.3		86.2

source: (Col 12 to 15) Basic Statistics Relating to Indian Economy, Statistics. September, 1993 (C.M.I.E.)

ANNEXURE - XVII Contd..
SOCIO - ECONOMIC INDICATORS

S1.No	State	Yield Rate of Rice (Qtl/Ha) 1993-94	Yield Rate of Food Grains (Qt1/Ha) 1991-94	Share of Food Grains Production to All- India 1991-94 (Average 1991-91 to 1993-94)	Electrified	Percapita consumption of Electricity (KWH) 1993-94
1	2	16	17	18	19	20
1 Andh	ra Pradesh	27.2	16.7	6.68	100	344.17
2 Arun	achal Pradesh	11.8		N.A		
3 Assa	ID .	13.3	12.6	1.96	98	96.45
4 Biha	r	12.8	12.4	6.12	71	124.92
5 Goa		25.2	N.A	N.A	100	593.38
6 Guja	ırat	14.0	10.3	2.37	100	590.36
7 Hary	ana	27.3	25.9	5.58	100	486.98
8 Hima	chal Pradesh	12.4	15.6	0.75	100	217.30
9 Jamm	u & Kashmir	18.6	15.6	0.79	96	196.53
10 Karr	ıataka	22.8	11.6	4.70	100	323.2
11 Kera		18.8				
	ya Pradesh	11.6				
13 Maha		16.1				
14 Mani		21.5			91	
15 Megh	•	10.9			49	
16 Mizo		15.5			95	
17 Naga		13.4			100	
18 Oris		14.5				
19 Punj		35.1				
20 Raja		10.2				
21 Sikk		12.9			100	
22 Tami		28.4				
23 Trip	ura	18.1	N.A	N.A	76	59.5

source: (Col 16 to 18) Performance of Agriculture, 1980-81 to 1992-93 (Col. 19 &20) Basic Statistics Relating to Indian Economy, Sept 1994(C.M.I.E.) (Col. 19) OSEB, BBSR

18.0

19.9

14.4

20.52

7.11

100.00

76

77

86

186.39

163.63

299.00

19.0

20.1

18.8

24 Uttar Pradesh

25 West Bengal

INDIA

ANNEXURE - XVII Contd..
SOCIO - ECONOMIC INDICATORS

S1.N		Population per bank (in '000) Sept'96	Credit/ Deposit Ratio Sept'96	Estimated Birth Rate per '000 Population 1993 (p)	Estimated Death Rate per '000 live births 1993 (p)	Estimated Infant Hortality Rate 1993 (per '000 Live Birth)
1	2	21	22	23	24	25
1 2 3 4	Andhra Pradesh Arunachal Pradesh Assam Bihar	13.63 12.71 18.18 17.47	76.43 10.41 36.74 29.98	24.3 28.0 29.5 32.0	8.6 8.9 10.2 10.6	64 N.A. 81 70
5 6	Goa Gujarat	<b>4.22</b> 11.75	24.18 48.40	14.7 28.0	6.7 8.2	N.A. 58
7 8 9	Haryana Himachal Pradesh Jammu & Kashmir	12.04 6.80 0.00	40.63 25.12 39.14	30.9 26.7 N.A.	7.9 8.6 N.A.	66 63 N.A.
10 11	Karnataka Kerala	10.04 9.40			8.0 6.0	67 13
12 13 14	Madhya Pradesh Maharastra Manipur	14.94 13.33 21.61		25.2	7.3	50
15 16	Meghalaya Mizoram	9.91 8.84	13.37 20.12	28.5	6.8 N.A.	
17 18	Nagaland Orissa	17.04 14.68		27.2	12.2	110
19 20 21	Punjab Rajasthan Sikkin	8.75 13.68 9.68	43.34		9.1	82
22 23	Tamilnadu Tripura	12.15 15.32	99.08	19.5	8.2	56
24 25	Uttar Pradesh West Bengal	15.97 15.83	31.19 50.54	36.2 25.7	11.6 7.4	9 <b>4</b> 58
	INDIA	13.27	57.49	28.7	9.3	74

Source: (Col.21 & 22) Banking Statistics Quarterly Hand out Sept'96 (Col. 23 to 25)Registrar General's News Letter, April 1995.

ANNEXURE - XVII Contd.. SOCIO - ECONOMIC INDICATORS

Sl.N	o State	of Area 31st March 1988	Route Length per 1000 Sq.Km. of	of Popula- tion 1992-93	Registered Motor Vehi- cles per '000 persons 1992-93	
1	2	26	27	28	29	30
1	Andhra Pradesh Arunachal Pradesh	266	18.38 0.01			43 11
3	Assan	98	31.45			
	Bihar	174				
5	Goa	N.A	21.34			96
6	Gujarat	324	26.94			
7	Haryana	527	33.90			
8	Himachal Pradesh	110	4.78			
9	Jammu & Kashmir	35	0.04	1.10	19.19	60
10	Karnataka	408	16.11	6.65	33.38	3 <b>3</b>
	Kerala	762	26.45			
	Madhya Pradesh	161	13.50			
	Maharastra	413	17.73			
	Manipur	104	0.04	0.05		
	Meghalaya	108		-	19.77	
	Mizoram	N.A				
	Nagaland	342				
18	Orissa	122				
19	Punjab	817				
	Rajasthan	155				
21	Sikkim	212	-	-	45.16	
	Tamilnadu	814				
	Tripura	362	4.29			
	Uttar Pradesh	286	30.23			
25	West Bengal	304	43.10	5.44	14.00	41
~~~	INDIA	269	19.01	7.12	27.30	41

Source: Basic Statistics Relating to Indian Economy Vol. II Sept.1993 and Sept. 1994 (CMIE)

ANNEXURE - XVII Contd.. SOCIO-ECONOMIC INDICATORS

Sl.No	o State	Offices per Lakh		turing factory sector (Rs. in	Per capita value added by manufac- tures (in Rs. 1992-93
1	2	31	32	33	34
1	Andhra Pradesh	24	11.1	4298	626
2	Arunachal Pradesh	30	N.A	N.A	A N.A
3	Assam	16	1.4	830	354
4	Bihar	13	4.4	3434	381
5	Goa	20			1919
6	Gujarat	21	8.3	8038	1891
7	Haryana	15		1609	
8	Himachal Pradesh	49		442	
9	Jannu & Kashmir	20		91	114
	Karnataka	21			
11	Kerala	17			
	Madhya Pradesh	16			
13	Maharastra	15			1995
14	Manipur	35		-	
15	Meghalaya	25			
	Mizoram	49			
17	Nagaland	23			
18 19	Orissa	25			
20	Punjab Rajasthan	18 22			
21	Sikkin	46			N. A
22	Tamilnadu	21			
23	Tripura	24			
24	Uttar Pradesh	14			
25	West Bengal	12			594
	INDIA	17	100.0	71248	812

Source: Col 31. Basic Statistics Relating to Indian Economy Vol.II Sept, 1994 (C.M.I.E)

Col. (32 to 34) Annual Survey of Industries, Memary Results for factory Sector (C.S.O.) 1990-91

ANNEXURE - XVII Contd..
SOCIO - ECONOMIC INDICATORS

S1.N	o State	Per Capita Approved Plan Outlay (in. Rs.) 1994-95	Per Capita total Revenue of States including Resources Transferred from Central 1994-95(BE) (in. Rs.)	Per Capita own Revenue 1994-95(BE) (in. Rs.)	own Tax Revenue
1	2	35	36	37	38
1	Andhra Pradesh	301.3	1168.4	726.9	543.5
2	Arunachal Pradesh	3537.5	5281.9	752.0	70.4
3	Assam	429.6	1864.5	514.8	
4	Bihar	225.3	786.7	314.3	190.6
5	Goa	1445.6	4007.7		
6	Gujarat	513.5			
7	Haryana	583.1			
8	Himachal Pradesh	1186.8			
9	Jammu & Kashmir	1140.7			
	Karnataka	684.0			
11		410.2			
12	4	386.7			
13		526.2			
14	•	1213.3			
15		1449.2			
16		2656.4			
17	Nagaland	1585.0			
18	Orissa	578.2			
19		684.3			
	Rajasthan	504.7			
21	Sikkim	2941.2			
22 23	Tamilnadu	469.3			
23 24	Tripura	1043.8			
2 <del>4</del> 25		302.5			
<i>2</i> 3	West Bengal	235.5	740.4	0./.0 	400.3
	INDIA	452.4*	1290.8	* 764.1	* 584.7*

<sup>\*</sup> Average of 25 States

Source: Reserve Bank Bulletin. October 1994 (Col 35 to 41)

ANNEXURE - XVII Contd.. SOCIO ECONOMIC INDICATORS

S1.N	o State	Per Capita State/Bud- getary expenditure 1994-95(BE) (Both revenue& Capital Account) (in. Rs.)		state. Govt. expenditure	Per Capita Milk Production (in Kg.) 1994-95
1	2	39	40	41	42
1	Andhra Pradesh	1536.8	73.1	262.9	58.0
	Arunachal Pradesh	7048.9			
3	Assam	1638.8			33.5
4	Bihar	1042.6	61.2	184.2	34.2
5	Goa	4941.1	344.1	847.6	-
6	Gujarat	1979.3	87.0	345.0	87.1
7	Haryana	3112.2	85.8	298.3	221.0
8	Himachal Pradesh	3489.1	244.7	651.7	
9	Jammu & Kashmir	3982.1			
	Karnataka	2115.5			
	Kerala	1919.0			
	Madhya Pradesh	1394.7			
	Maharastra	3860.4			
	Manipur	2936.7			
	Meghalaya	3803.4			
	Mizoran	6640.0			
	Nagaland	5924.4			
	Orissa	1684.5			
	Punjab	2743.6			
	Rajasthan	1684.5			
	Sikkim	6450.5			
	Tamilnadu	1770.4			
	Tripura Uttar Pradesh	3210.1 1195.1			
	West Bengal	1195.1			
	INDIA	1708.7			

Source: Basic Statistics Relating to Indian ESconomy Sept. 1994 C.M.I.E

## ANNEXURE - XVII Contd.. SOCIO ECONOMIC INDICATORS

S1.No State		below por	Percentage of Population below poverty line 1987-88 Rural Urban Combined				
1	2	43	44	45	46	47	
1	Andhra Pradesh	33.8	26.1	31.7	7798	1839	
2	Arunachal Pradesh	11.8	4.7	7.7	8744	3076	
3	Assan	24.5	9.4	22.8	5680	1720	
4	Bihar	42.7	30.0	40.8	3819	1067	
5	Goa		4.7	7.7	14736	5341	
6	Gujarat	21.2		18.4	10578	3217	
7	Haryana	11.7		11.6	12158	3683	
8	Himachal Pradesh	9.7		9.2			
9	Jammu & Kashmir	15.5		13.9	5099	1886	
	Karnataka	35.9		32.1	8082	2501	
11	Kerala	16.4	19.3	17.0	7201	2246	
	Madhya Pradesh	41.5		36.7	5785	1738	
	Maharastra	36.7		29.2	13112	4157	
	Manipur	11.8	4.7	7.7			
15	Meghalaya		4.7	7.7	6136	1835	
16	Mizoram		4.7	7.7			
17	Nagaland	11.8		7.7			
18	Orissa	48.3		44.7	5157	1581	
19	Punjab	7.2	7.2	7.2	14188	4167	
20	Rajasthan	26.0	19.4	24.4			
21	Sikkin	11.8	4.7	7.7			
	Tamilnadu	39.5		32.8	8941	2656	
	Tripura	11.8		7.7			
	Uttar Pradesh	37.2		35.1	5331	1663	
25	West Bengal	30.3	20.7	27.6	6877	2434	
	INDIA	33.4	20.1	29.9	8237	2401	

Source: Col.43 to Col 47)Basic Statistics relating to Indian Economy, Sept. 1994 C.M.I.E

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