Contents

List of Figures		vii
List of Tables		viii
List	List of Contributors	
Preface by Nancy Hudson-Rodd		xiv
Ackı	nowledgements	xx
1	Kerala – Behind the Illusions and Realities	1
2	Achievements and Failures of Kerala Model of Development	15
3	The Government and Social Sector in Kerala	55
4	Development in Kerala: Perceptions of Government Officials	82
5	Grass-Roots Realities of Development	115
6	Realities and Illusions of Social Development in Kerala	185
Bibl	iography	199
Index		209

List of Figures

Figure 1.1	Approaches to development	6
Figure 1.2	Harmony between social and economic	7
	development	
Figure 2.1	Crude birth rates for Kerala and India	21
	(selected years)	
Figure 2.2	Maternal deaths related to child-bearing in major world regions, India and Kerala, 1990s	24
	(per 100,000)	
Figure 2.3	Life expectancy – Kerala and India during	26
	1988–91	
Figure 5.1	Profile of poverty/affluence in the low-level	142
	panchayat	
Figure 5.2	Family size in the low-level panchayat	143
Figure 5.3	Profile of poverty/affluence in the mid-level panchayat	149
Figure 5.4	Family size in the mid-level panchayat	150
Figure 5.5	Profile of poverty/affluence in the high-level panchayat	157
Eigung 5 6	Family size in the high-level panchayat	157
Figure 5.6	Composition of the population by age and sex in	167
Figure 5.7	the mid-level panchayat	

List of Tables

Table 1.1	Possible relationships between economic and social	3
	development	
Table 1.2	Steps in data collection	9
Table 2.1	Percentage of literates to estimated population aged 7	18
	years and above, 1981	
Table 2.2	Population characteristics in Kerala and India	19
Table 2.3	Fertility rates – Kerala and India – 1988	19
Table 2.4	Fertility rates in Kerala (selected years)	20
Table 2.5	Total fertility rates in major world regions and Kerala,	20
	1980 and 1993	
Table 2.6	Child mortality rate (per 1,000)	23
Table 2.7	Distribution of births by type of medical attention	25
	(in %)	
Table 2.8	Death rates in Kerala and India (selected years)	26
Table 2.9	Sex Ratio in Kerala and India during the 20th century	28
Table 2.10	Masculinisation process in selected Indian states	28
Table 2.11	Other demographic indicators in Kerala and India	30
	(selected years)	
Table 2.12	Provision of basic services	31
Table 2.13	Human Development Index for Indian states	32
Table 2.14	Rural and Urban PQLIs for the major Indian states	33
	(1971 and 1991)	
Table 2.15	National Performance Gap of the richest 10 countries	34
Table 2.16	Economic and social development indicators of the	35
	major Indian states	
Table 2.17	Values of economic development - social	37
	development disparity	

Table 2.18	Net Domestic Product at 1980–81 prices – India and Kerala	39
Table 2.19	Per capita net Domestic Product at 1980–81 prices – India and Kerala	40
Table 2.20	Per capita net state Domestic Product at 1980–81 prices and relative ranking – major Indian states	41
Table 2.21	Per capita net Domestic Product of major Indian states at 1980–81 – growth percentage and relative ranking	42
Table 2.22	Sectoral classification of net Domestic Product of Kerala – selected years (in %)	43
Table 2.23	Per capita debt outstanding - Kerala and all states	43
Table 2.24	Candidates registered and placed through employment exchanges (in numbers)	45
Table 2.25	Employment in the public and private sectors (in numbers)	46
Table 2.26	Labour activity status in Kerala (during 1987)	47
Table 2.27	Increase in the rate of registration of professional graduates in Kerala (in %)	47
Table 2.28	Distribution of children, aged 1-5, in Kerala according to Nutritional Grades (in %)	49
Table 3.1	Private aided schools as percentage of total schools and the percentage of government expenditure during 1986–87	57
Table 3.2	Proportion of educational expenditure to total budget of the states (Revenue account only) (in %)	58
Table 3.3	Expenditure on education as a proportion of SDP for major Indian states (selected years)	60
Table 3.4	Expenditure on education in Kerala for selected years (Rupees in millions)	60
Table 3.5	Cost of school education in Kerala per pupil per annum – selected years (in Rupees)	61
Table 3.6	Achievements in family planning – selected years (in numbers)	63
Table 3.7	Government intervention in reduction of regional disparity – education sector	64
Table 3.8	Public distribution of essential commodities in Kerala	6
Table 3.9	Beneficiaries of school meal programme – selected years	69

Table 3.10	Supplementary nutrition and health programmes for women and children	70
Table 3.11	Major pension schemes in Kerala	72
Table 3.12	Major social security and welfare schemes	73
2.0010 0.112	implemented by the Social Welfare Department	
	(1994–95)	
Table 3.13	Major welfare fund schemes in Kerala	74
Table 3.14	Unemployment assistance in Kerala	75
Table 3.15	Per capita social expenditure of major Indian states	77
	during 1990–91	
Table 3.16	Values of economic development–social development	79
	expenditure disparity	
Table 5.1	Composition of the population in Kerala by religion	126
	(in %)	
Table 5.2	Families by religion in the panchayats (in %)	126
Table 5.3	Families by social class in the panchayats (in %)	126
Table 5.4	House ownership in the panchayats (in %)	127
Table 5.5	Housing conditions in the panchayats (in %)	129
Table 5.6	Type of cooking stove used in the panchayats (in %)	130
Table 5.7	Type of cooking fuel used in the panchayats (in %)	131
Table 5.8	Source of drinking water in the panchayats (in %)	133
Table 5.9	Scarcity of drinking water in the panchayats (in %)	134
Table 5.10	Sanitation in the panchayats (in %)	135
Table 5.11	Main source of income of households in the	136
	panchayats (in %)	
Table 5.12	Household industry in the panchayats (in %)	137
Table 5.13	Access to electricity and possession of consumer	137
	durables in the panchayats (in %)	
Table 5.14	Land ownership in the panchayats (in %)	138
Table 5.15	Scores for facilities and possessions of households	140
Table 5.16	Main source of income of households in the low-level	143
	panchayat (in %)	
Table 5.17	Housing conditions in the low-level panchayat (in %)	144
Table 5.18	Sanitation in the low-level panchayat (in %)	144
Table 5.19	Social stratification and economic classification in the	145
	low-level panchayat (in %)	
Table 5.20	Source of drinking water in the low-level panchayat	145
	(in %)	

Table 5.21	Types of cooking fuel used in the low-level panchayat (in %)	146
Table 5.22	Types of cooking stove used in the low-level panchayat (in %)	146
Table 5.23	Access to electricity in the low-level panchayat (in %)	147
Table 5.24	Possession of consumer durables in the low-level panchayat (in %)	148
Table 5.25	Possession of land in the low-level panchayat (in %)	149
Table 5.26	Main source of income of households in the mid-level panchayat (in %)	151
Table 5.27	Housing conditions in the mid-level panchayat (in %)	151
Table 5.28	Sanitation in the mid-level panchayat (in %)	152
Table 5.29	Social stratification and economic classification in the mid-level panchayat (in %)	152
Table 5.30	Source of drinking water in the mid-level panchayat (in %)	153
Table 5.31	Types of cooking fuel used in the mid-level panchayat (in %)	153
Table 5.32	Types of cooking stove used in the mid-level panchayat (in %)	154
Table 5.33	Access to electricity in the mid-level panchayat (in %)	154
Table 5.34	Possession of consumer durables in the mid-level panchayat (in %)	155
Table 5.35	Possession of land in the mid-level panchayat (in %)	156
Table 5.36	Main source of income of households in the high-level panchayat (in %)	158
Table 5.37	Housing conditions in the high-level panchayat (in %)	159
Table 5.38	Sanitation in the high-level panchayat (in %)	159
Table 5.39	Social stratification and economic classification in the high-level panchayat (in %)	160
Table 5.40	Source of drinking water in the high-level panchayat (in %)	160
Table 5.41	Types of cooking fuel used in the high-level panchayat (in %)	161
Table 5.42	Types of cooking stove used in the high-level panchayat (in %)	162
Table 5.43	Access to electricity in the high-level panchayat (in %)	162

Table 5.44	Possession of consumer durables in the high-level panchayat (in %)	163
Table 5.45	Possession of land in the high-level panchayat (in %)	164
Table 5.46	Mean score and relative rank of the panchayats	165
Table 5.47	Economic stratification and mean scores	166
Table 5.48	Age-wise composition and sex ratio of population in	167
14010 5.10	the mid-level panchayat	
Table 5.49	Composition of ever-married population in the mid-	169
	level panchayat	
Table 5.50	Composition of currently married population in the	170
	mid-level panchayat (in %)	
Table 5.51	Widows and widowers in the mid-level panchayat	171
	(in %)	
Table 5.52	Classification of divorce by gender in the mid-level	172
	panchayat	
Table 5.53	Composition of the ever-married population among	173
	scheduled castes in the mid-level panchayat	
Table 5.54	Composition of the ever-married population among	174
	scheduled tribes in the mid-level panchayat	
Table 5.55	Composition of the ever-married population among	174
	the general population in the mid-level panchayat	
Table 5.56	Social stratification and marital status in the mid-level	175
	panchayat	
Table 5.57	Divorce rates among the various social classes in the	175
	mid-level panchayat (in %)	
Table 5.58	Level of literacy and education in the mid-level	176
	panchayat (in %)	
Table 5.59	Social stratification and illiteracy in the mid-level	177
	panchayat (in %)	177
Table 5.60	Social stratification and school education at the SSLC	177
	level in the mid-level panchayat (in %)	178
Table 5.61	Social stratification and university education in the	1/0
	mid-level panchayat (in %)	179
Table 5.62	Bi-variate relationship between sanitation and social	1/9
	class in the mid-level panchayat	179
Table 5.63	Bi-variate relationship between sanitation and main	1/9
	source of income in the mid-level panchayat	180
Table 5.64	Bi-variate relationship between sanitation and	100
	education in the mid-level panchayat	