

# LIST OF TABLES

	PAGE NO
1.1 Chronological era of Namgyal dynasty	23
1.2 Topography variations according to elevation	26
1.3 Glacial complexes	32
1.4 Low altitudinal lakes	33
1.5 Lakes as tourist destinations in Sikkim	34
1.6 Important hot springs	35
1.7 The major caves in Sikkim and their location	35
1.8 Tributaries of Tista River	37
1.9 Whether recorded in various station in Gangtok	40
1.10 Status of soil degradation	44
1.11 Status and severity of soil degradation	45
2.1 Temporal changes in population of Sikkim: 1891-2001	50
2.2 Birth, death rates for India & Sikkim	52
2.3 Population distribution	53
2.4 District wise sex ratio in Sikkim (1981 – 2001)	54
2.5 District wise density of population / km <sup>2</sup>	55
2.6 Immigrants from other Indian states, union territories/other countries	57
2.7 Temporal changes in the occupation structure by sex in Sikkim	59
2.8 Net state domestic product & per-capita income at constant prices	64
2.9 Distribution of workers in Sikkim 2001	65
2.10 Changes in land use	72
2.11 The recorded forest area in the state	73
2.12 Temporal changes in the production of major crops	76
2.13 District wise details of crop production	77
2.14 District wise areas of alpine pastures in Sikkim	79
2.15 Livestock population of Sikkim	80
2.16 Growth rate of crossbred cattle population	80

2.17	Livestock migration and management practices adopted in Cho-Lhamu	81
3.1	Lakes as tourist destination in Sikkim	103
3.2	Important festivals of Sikkim	103
4.1	Plants and animal kingdom in Sikkim	107
4.2	District wise type of fuel used for cooking	116
4.3	Electricity and LPG consumption	116
4.4	Major projects in the pipeline	117
4.5	District wise new industrial units	120
4.6	Population of towns	123
4.7	Site allotted to SC /ST / OBC /others	123
4.8	Number of residential buildings constructed during the last 15 years	125
4.9	Length of road maintained by SPWD in kilometers	126
4.10	Road maintained by BRO as on 31.03.2000	127
4.11	Bridge constructed till 2003	128
4.12	Projection till 2011	134
5.1	Age sex profile of tourists (in percentage)	158
5.2	Income group of foreign/ domestic tourists (in percentage)	160
5.3	Sources of information for tourists in percentage	163
5.4	Tourists adaptability to local culture	164
5.5	Problem faced by tourists in Sikkim (both domestic and foreign)	165
5.6	Expenditure analysis of both domestic and foreign tourists	166
5.7	Income generation from various sources (2005)	170
5.8	Employment pattern in sample hotels	171
5.9	Tourism receipts and direct income generated by tourist expenditure	175
5.10	Additional direct employment generation (Projection)	175
5.11	Exposure of tourist to local culture (in percentage)	181
5.12	Traditional and alternative food habit	186
5.13	Traditional dress code and its replacement (male)	187
5.14	Traditional dress code and its replacement (female)	188

5.15	Traditional ornaments of various ethnic groups & its present status	192
5.16	Alteration of traditional culture and lifestyle	192
5.17	Places threatened by erosion from rivers	209
6.1	Trek routes in Sikkim	220
6.2	Sanctuaries and National park	222