PART ONE
INTRODUCTION

A Review of Similar and Relevant Works
Land-use Studies by Indians
Studies of Land-use in Manipur
Significance of the Study
Objective of the Study
Methodology
Format of the Thesis.

ECOLOGICAL SETTING

(A) Geology
(b) Physiographic Features:

(C) Climate:
Climatic Elements, Temperature, Pressure, Relative Humidity, Rainfall, Rainfall Intensity; The Season: the Cool Weather Season, the Hot Weather Season, the Rainy Season, the Season of Retreating Monsoon; Variability of Rainfall, Effect of Variability; Effect of Climate on Land-use.
(D) Soil:
   Soil Types: (a) Residual; (ii) Alluvium; (iii) Transported
   (i) Colluvial; (ii) Alluvium; Soil and Crops; Soil Erosion.

(E) Flora and Fauna:
   Flora: Types of Natural Vegetation:
   (a) Mixed Open Scrub and Scattered Trees; (b) Swamp Vegetation,
   (c) Grasses and Herbs, and (d) Riverine Forest of Mixed Type.
   Fauna.

(F) Demography:

PART TWO
(ANALYSIS)

CHAPTER III
EVOLUTION OF LAND-USE

(1) The Period of Independent Princely State (55 B.C. to 1851 A.D.)
   Land, Land Revenue and Land Records.

(II) The Anglo-Manipur Era (1851 to 1947)
   Land Revenue and Land Records, Used Land.

(III) The Post-Independence Era (After 1947)
   Land-use, Land Classification.

CHAPTER IV
THE PRESENT TENANCY SYSTEM AND LAND-USE

(1) Cultivating Owners
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   Effect of Tenancy on Land-use, Land Holding.
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THE EXISTING LAND-USE PATTERN

The Uncultivated Land
The Cultivated Land:
Crop Combination, Crop Combination Regions;
The Trend of Agricultural Land-use;
(a) Qualitative Change and (b) Quantitative Change.

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(A) Urban Land-use:

(B) Peri-Urban Land-use:
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(b) Non-agricultural Land-use
(c) Waste Land.
Impact of Urbanization;
Sampled Villages: (i) Imphal East: Khongam, Bazomka, Meiteikirang and Koirenggei; (ii) Imphal West: Ahongangbam Leikai, Haicou Khongnambis, Gharl and Lendeng Khuncou.

(C) Rural Land-use:
Land-use Classification: (a) Land Put to Non-agricultural uses, (b) Waste Land, and (c) Arable Land; Sampled Rural Villages:
1. Nambol Township and Its Environ.
2. Yairipok Township and Its Environ.
3. Mayang Imphal Township and Its Environ and
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Factors Affecting Rural Land-use: Physical Factor, Socio-Economic Factor, and Infrastructure Factor, etc.
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LAND CLASSIFICATION

(1) Good Quality Land (A)
(2) Medium Quality Land (B1) and (B2)
(3) Poor Quality Land (C)

Potential Production Unit (P.P.U.)
(a) Land Suitable for Agriculture:
   Class I (Acd1), Class II (Ble2),
   Class III (Ble3), Class IV (Ase1);
(b) Land with Less Agricultural Returns:
    Class V (B2e4), Class VI (B2e5),
    Class VII, and Class VIII.

PART THREE
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CHAPTER VIII
LAND-USE PLANNING

Problem
Planning:
(1) Possible Change in the General Land-use to Obtain Optimum Productivity.
(2) Choice of Proper Crops and Methods
(3) Proper Management of Soil
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