K SMALL TOWNS IN RURAL DEVELOPMENT

22

A Dissertation

presented

University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations to Department Burtzonkand Country Planning

University of Moratuwa - Sri Lanka

In Partial Fulfilment of the Requirement for the Award

of the

Degree of Master of Science in Town and Country Planning

M.D. ELLEPOLA. March, 1982. 37607

37607

Synopsis

Sri Lanka is predominantly rural in population and land use characteristics. Further, its human settlements of the urban type are mainly of small and medium scale. In such a context the small and medium towns offer great potential not only in performing urban function but also in stimulating the development of their rural hinterland where such towns are located in predominantly rural regions.

In the above circumstances the planning of small urban centres in achieving rural development has become timely and opportune in Sri Lanka. This chase stationational Stiffertite contribute to such planning knowledge. The study has been carried out in www.lib.mrt.ac.lk seven chapters.

Chapter One has described the National Perspective so as to provide the necessary background to a discussion in Chapter Two of the Urban Perspectives of the dry zone with special reference to Anuradhapura and Pollonnaruwa Districts.

Chapter Three has discussed the Theoretical Perceptions of planning and development of the rural sector. This has been followed in Chapter Four with an analysis of the Urban-Rural Relationships in the context of rural development.

A Case Study of Two Small Towns comprising Kekirawa and Hingurakgoda in the Anuradhapura and Pollonnaruwa districts have been analysed in Chapter Five. The discussion in Chapter One to Five have enabled the establishment of Planning Guidelines for Small Town Development to achieve rural development comprised Chapter Six.

Chapter Seven has the Conclusions and Recommendations arising from the entire study.



University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations www.lib.mrt.ac.lk

ACKNOWLEDGEMENT

In the preparation of this dissertation I have incurred multitude of debts for which I consider myself inadequate to acknowledge sufficiently. However, I wish to mention a few without whom my work could not have been done in the present form.

First and most of all I wish to express my deep gratitude to Professor M.W.J.G. Mendis, Head of the Department of Town and Country Planning for the manner in which he guided me throughout this dissertation and also for the inspiration and encouragement

he had given me during my stay at the University. University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations

I also wish to take this opportunity to record my deep gratitude to Mr. A.L.S. Perera, and Miss S. Somasundaram of the University teaching staff for their help and guidance during this course of studies at the University.

Amongst others to whom I owe a sense of debt for their help at various stages during the preparation of this dissertation are-

1. Dr. Kusuma Gunawardena, of the University of Colombo.

2. Mr. Piyatissa Bulankuleme of the Urban Development Authority.

Mr. R. Wijesinghe, Commissioner, Kekirawa Town Council.
Mr. U.G. Yapa, Assistant Government Agent, Medirigiriya.

-

5. Mr. L. Dissanayake, Chairman, M.P.C.S., Kekirawa.

6. Mr. R.B. Wijeratne of the M.P.C.S., Hingurakgoda.

Last, but not least I wish to express my gratitude to Mr. Hemantha Jayasundera of the Urban Development Authority and the typists for their immense help given to me at various stages.

M.D. ELLEPOLA.

Department of Towniversity of Moratuwa, Sri Lanka. Electronic Theses & Dissertations Moratuwa WWW.IIb.mrt.ac.lk Katubedda.

11th March, 1982.

CONTENTS

ن.

-+

-

	Page No
Synopsis	
Acknowledgement	
List of Contents	
List of Tables	
List of Maps	
List of Figures	
List of Photographs	
Introduction University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations	
Chapter The Wattonal Arban Perspective	1
Chapter 2 - The Urban Perspective of Anuradhapura	a 11
& Pollonnaruwa District	
Chapter 3 - Planning and Development Perceptions of the Rural Sector	27
Chapter 4 - An Analysis of Urban-Rural	39
Relationship in Rural Development	
Chapter 5 - An Analysis of Two "Small Towns" in the Anuradhapura and Pollonna-	53
ruwa District (A case study)	
Chapter 6 - The Planning Guidelines for Small	80
Town Development in the Context of Rural Development	
Chapter 7 - Conclusion and Recommendations	86
Appendices	

Bibliography

TABLES

	Page No.
1. Urban Population in Sri Lanka since 1871	8
2. Patterns of the Size of Towns	9
3. Patterns of Urban Growth	8
4. Classification of Town Size	10
5. Surface Utilization	20
6. Development Projects in Anuradhapura Distr	rict 21
7. Development Project in Pollonnaruwa Distri	ict 22
8. Population Growth	23
9. Share of the Repetty of Meretal Seri Lank	a. 24
10. Urban settFlechtonica Theses & Dissertations	24
11. Built-up Areas	25
12. Rural Bank Loans Facilities	70
13. Sinhala-pattuwa A.G.A. Division	65
14. Kekirawa A.G.A. Division	64
15. Mobility through read transport - Kekirawa	u 79

LIST OF MAPS

Map No.

- 1. Sri Lanka Districts
- 2. Early Settlement Schemes
- 3. Larger Urban Areas
- 4. Growth of Towns over the last three censuces of population
- 5. Locations of Local Government Institutions in Anuradhapura District
- 6. Location of Local Government Institutions in Pollonnaruwa District
- 7. Assistant Government Agents Divisions and Electoral Divisions in Anuradhapura District
- 8. AssistantUcoversidentof AgentauPiai Srodsanka. and Sloctoral Divisions & Dissertations
- 9. On-going Development Projects in Anuradhapura District
- 10. On-going Development Projects in Pollonnaruwa District
- 11. Urban Settlements in Anuradhapura District
- 12. Urban Settlements in Pollonnaruwa District
- 13. Location of Kekirawa Town
- 14. Location of Hingurakgoda Town
- 15. Land use Map of Kekirawa Existing
- 16. Land use Map of Kekirawa Proposed Plan
- 17. Land use Map of Hingurakgoda Existing
- 18. Land use Map of Hingurakgoda Proposed Plan
- 19. Kekirawa Town Catchment Population Area
- 20. Hingurakgoda Town Catchment Population Area.

LIST OF FIGURES

- 1. Size of Urban Settlements
- 2. Sectoral Inter-dependence in Planning
- 3. A Schematic Form of Settlement Structure

LIST OF PHOTOGRAPHS

- 1. Hingurakgoda Town Council
- 2. Market

4.

- 3. Main Street
 - Durable Goods Shops University of Moratuwa, Sri Lanka. Electronic Theses & Dissertations www.lib.mrt.ac.lk APPENDICES
- 1. Definition of 'Urban'
- 2. A description of Land Use Kekirawa and Hingurakgoda
- 3. Notice issued by M.P.C.S. Hingurakgoda
- 4. Pollonnaruwa G.A.'s Statement to the Press