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**AN ANALYTICAL STUDY ON REGIONAL PLANNING
 APPROACH RELATED TO
 HUMAN SETTLEMENT DEVELOPMENT
 IN MAHAWELI DEVELOPMENT PROGRAMME
 WITH SPECIAL REFERENCE TO SYSTEM C**

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" A Dissertation submitted to the Department of Town and Country Planning of the University of Moratuwa, Sri Lanka, in partial fulfilment of the requirement of the degree of Master of science in Town and country Planning".

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Synopsis

Settlement process of the Mahaweli project has passed two decades. It is a reasonable time period for a sustainable development of a settlement and its self-reliance. The main purpose of this study is to evaluate the regional development linkages taken place in newly opened up settlement areas in the Mahaweli project. The next objective is to examine the adopted planning criteria in relation to the anticipated development and to document the findings for the benefit of next generation and to fulfil the academic purpose.

Chapter one in this study discusses on regional planning related to settlement development in the theoretical perspective. The central place theory and growth pole theory appeared to be the most relevant concepts among various other locational theories related to settlement development. Then it deals with discussion and on problems related to application of the above concepts and it leads to examine the evolution of regional planning.

Chapter two examines the background of regional planning in Sri Lanka emphasizing human settlement development. In this respect, the evolutionary process of human settlement development is examined in the historical perspective. Further, it focuses on the problems and issues related to the development of human settlement schemes under a regional planning framework in Sri Lanka.

Chapter three is confined to an analysis of regional planning aspects of Mahaweli Development Programme with special reference to the settlement development. In this respect, it focuses on identifying the background of the Mahaweli Development Programme considering the main features of the Master plan and the Accelerated Mahaweli Development Programme. Secondly, it would consider the legislative implications to establish the institutional setup for the execution of the regional development plan. Finally it examines the impact of regional planning on human settlement development. It discusses some of the concepts related to the settlement planning in Mahaweli Development Programme and its achievements related to settlement development and also its related problems and issues.

Chapter four is devoted to present the findings of the field survey conducted in system C of the Mahaweli Programme. It discusses the validity of hypothesis and shows that the practical implementation of the programme deviated from the initial plan and as a result some bad implications have occurred. Accordingly, some problems and issues have been arisen in relation to settlement development. Further, it deals with the formulation of human settlement development proposals for the growth and development of the zone two in system C.

Finally, conclusions and recommendations have been made in relation to the study.

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