ACKNOWLEDGEMENT

The research embodied in this thesis has been carried out in the DEPARTMENT OF ECONOMETRICS, SRI VENKATESWARA UNIVERSITY, TIRUPATI, under the guidance of Dr. V. KODANDARAMI REDDY, READER, Department of Econometrics. I acknowledge my deep sense of gratitude to my revered supervisor, without whose guidance this work would not have been possible. I shall remember with gratitude for various acts of kindness shown to me and help given by him in developing computer programmes. His distinguished scholarship, informal teaching and unobtrusive guidance have always been ideal example and an inspiration to his students. I am fortunate, to count myself as one of them. I take this opportunity to express my indebtedness to him.

I humbly express my sincere thanks to Prof. L. KANNAIAH NAIDU, Professor and Head, Department of Econometrics for his constant encouragement and providing necessary research facilities.

I am highly thankful to Dr. D. BATHAIAH, READER, Dr. C. P. KABAIAH, READER and Dr. V. BALAKRISHNANA NAIDU, LECTURER, Department of Econometrics, S.V. University for their encouragement and moral support.

My thanks are also due to Prof. Y. C. Narasimhulu, and Dr. K. V. S. Sarma, Department of Statistics, S. V. University College, Dr. D. Krishna Murthy, Lecturer, Department of Economics, S.V.U.P.G. Centre, Kavali, Dr. Devarajulu, Sri. Erreaiah and Dr. K. S. R. Datta for their valuable suggestions at various stages of this work.

I am deeply indebted to Dr. S. Padmanabhaiah, Reader and Dr. D. Ramakrishnaiah, Lecturer, Department of Education for evincing keen interest in the progress of my research work.
I extend my sense of gratitude to the Director, Indian Statistical Institute Bangalore and Prof. N. S. Iyengar, Formerly Head, Economic Analysis Unit, ISI, Bangalore for providing me an opportunity to stay in the institute. I am grateful to Prof. N. S. Iyengar for all his continuing support and encouragement over the years. I am deeply indebted to him for the time he has devoted to discussions in the early stages of this work.

My grateful thanks are to Prof. V. L. Narasimham for his helpful suggestions which substantially improved the content and presentation.

I owe a special debt of gratitude to the Director and Staff of BUREAU OF ECONOMICS AND STATISTICS, Andhra Pradesh for permitting to use the disaggregated data of NSSO state sample.

I would also like to acknowledge the generous assistance given by Mr. Sasthry, Sri. Shanthi Swarup, Sri. Prasad and Sri. Balasubramanyam of the Electronic Data Processing Unit, Bureau of Economics and Statistics, Andhra Pradesh on various technical aspects of Sample Survey and helping to track down and answer questions about the Socio–Economic Survey.

With pleasure I would like to express my gratitude to Mr. Phani and Mr. Sundaram of National Sample Survey Organisation, Cuddapah. I also express my sincere thanks to Mr. Kandalam Srihari for helping me in various ways.

I particularly wish to express my sincere thanks to Miss. N. S. Manjula Sarada, Research Scholar, Economic Analysis Unit, ISI, Bangalore for her affectionate and personal assistance.

My sincere thanks are to the Director, S.V. University Computer Centre and Prof. L. Nagamuni Reddy, Department of Mathematics for providing me an opportunity to utilise the computer systems.
Thanks are also due to the Library staff of S.V. University, Tirupati, Indian Statistical Institute & Institute of Social and Economic Change, Bangalore, Sarder Patel Institute of Economic and Social Research, Ahmedabad and Centre for Economic and Social Studies, Hyderabad for their co-operation.

I would like to express my sincere gratitude to Smt. V. Vimala Reddy for her assistance in the data editing, rechecking and creating new data files in the computer processing and for her kind hospitality.

I gratefully acknowledge the co-operation and moral support extended by my co-scholar Mr. S.V. Sesharaiah and affectionate assistance rendered by Mr. R.Ramana Prasad.

I also express my thanks to Mr.K. Surendrababu and Mr.M. Mahaboob Basha, Research Scholars of the department.

The number of friends and relatives from whom I have received constant encouragement is so large that I can not hope to mention them all. A few of them, however, stand out in my mind, without whose active involvement, this work would not have been in this shape. They include : Dr. K. Sivakumar, Mr. S.Aleembasha, Dr. B.M.C. Naidu, Mr.K. Gowrishankar, Mr.B.MohanMurali Mr.V.V. Naidu, Mr. Srihari, Mr.Subhash, Mr.Raju, Mr.P.S.Rajendra, Miss.P.Mamatha Mr. Srinivas, Mr.K.H. Rao, Mr. K.V.S. Ramesh and Sri.G. Subbaramaiah who have helped me more than one way in the completion of this research work deserve my sincere thanks.

All the while that I have been preoccupied with the long and arduous task of preparing this study, two persons have stood by me through thick and thin with words of courage and comfort. Words are not enough to express my infinite gratitude to my uncle Sri. P. NAGARAJA RAO and sister Smt. P.DEVABENA without
whose inspiration and sacrifice this work would never have come to fruition.

I find myself at loss to put in words my feeling of indebtedness to my beloved sisters, brothers, brothers-in-law and my cousins for their consistent encouragement and help during the course of study.

I am failing in my duty if I do not acknowledge my beloved brother Sri. N.V. Madhava Rao, who has been a constant source of inspiration and guiding force in all my academic attainment.

I also thank Sri. P.G. Manohar, Sri. P.K. Subramanyam and Sri. K. Gangaiah, the non-teaching staff of the department of Econometrics for their support.

Needless to add that I am grateful to acknowledge with thanks, the S.V. University authorities for providing financial assistance during the course of my research.

N. V. MURALIDHAR RAO