ACKNOWLEDGEMENTS

This research work has been made possible by the willing cooperation of individuals at various levels and with great pleasure I consider it my primary duty to acknowledge the help received from them.

It is my great pleasure to express my deep sense of gratitude to Prof. (Mrs.) Sujatha Ramamurti, Dept. of Home Science, S.V.U. College of Arts & Sciences, Tirupati for her remarkable guidance, valuable suggestions and untiring help given to me. Her suggestions and comments offered throughout the research work were crucial to the planning and execution of the work. The intellectual support offered by her during the constructive discussions was of immense help in the preparation of manuscript. I would not have been able to complete the venture without her enduring support. It is my pleasant duty and privilege to thank and record my deep sense of gratitude and indebtedness to my guide.

I would like to extend my gratitude to Prof. P.V. Ramamurti, Honorary Director, Centre for Research on Ageing, Dept. of Psychology, S.V.University, Tirupati for his valuable suggestions and comments during the execution of my work and in the statistical analysis.

I am thankful to Prof. V.V. Bharathi, Former Head and Prof. V. Sreedevi, Head, Dept. of Home Science, S.V.University College, Tirupati for their administrative support and for providing laboratory facilities during the period of my investigation.

I immensely thank Prof. K.V.S. Sarma, Dept. of Statistics, S.V. University, and Dr. (Mrs.) K. Lalitha, R.A., Department of Psychology, S.V.University, Tirupati for their help in statistical analysis.

My sincere thanks are due to the Director, National Institute of Nutrition, Hyderabad for permitting me to use the library facility.

I am thankful to the staff members of the Dept. of Home Science, S.V.University, Tirupati and D.K.W. College, Nellore for their constant encouragement and help throughout the period.

I am greatly indebted to the people of the Ponnapudi Pattapu Palem who willingly participated in my research work and extended their full co-operation.
I am thankful to Smt. V.V. Lakshmi and her family in helping me to collect the literature through Medline Search.

I thank Mr. D. Ramesh, D. Mahesh of Nellore and Mr. Y. Muni Reddy, Technician, Dept. of Home Science, S.V.J. Tirupati for their help in drawing the blood samples from the subjects and in Biochemical analysis and also to Dr. K. Vijaay Bhaskar who helped me in all aspects.

I am thankful to Dr. Meenakshi Sundari, M.D. for her help in estimating Serum Ferritin levels of the subjects.

I am very much thankful to Prof. E. Manjuvani, Dept. of HDFS, SPMVV, Tirupati and members of her family for their co-operation and constant help throughout my research.


On a personal note I would like to thank my parents late N. Raja Rao and Late N. Bhagirathi who inspired me to take up this research work. I sincerely thank all my family members and friends for their tremendous help and encouragement without which it would not have been possible to carryout this investigation.

I thank the team of Karthik Xerox for their meticulous typing and neat finishing of my thesis.

(N. VENKATA LAKSHMI)