

ACKNOWLEDGEMENT

I would like to render my profound appreciation to the following people who assisted me in accomplishing this task.

Prof. Subadra Seshadri, Head, Department of Foods and Nutrition, for her invaluable guidance and relentless persistence to train and equip me to undertake this research. I am extremely grateful for her constant challenges, inspirations and her honest assessment of my capabilities which spurred me to complete this venture.

Prof. Anupama Shah, Dean, Faculty of Home Science for providing the facilities for carrying out this research.

Professor B.K. Chakraborty former Head, Department of Foods and Nutrition and Dr. Pallavi Mehta, Reader, Department of Foods and Nutrition for their motivation and support during the course of this study.

The University Grants Commission for awarding the Junior Research Fellowship which enabled me to conduct this study.

Dr. Subbaiah, Chief of Manufacturing Division, Alembic Chemical works, Baroda for graciously providing the iron folate tablets required for the supplementation trial.

The ICDS authorities for permission to conduct the study, the Anganwadi workers, helpers and especially the pregnant women for their support and cooperation.

Mr. K.K. Bansal, Information Systems for aiding in the statistical analysis, Mr. I.A. Rangwala for his meticulous

typing of the thesis, Mr. Sanjiv, Mrs. Vimla and other staff of 'Convenient Business Services' for their expertise in preparing the final document.

Members of the Methodist Church, Alpha Church, Evangelical Union and the International Students Fellowship for their love, prayer and fellowship.

My father, Edward Raj, mother, Irene, sisters, Sushila and Lydia and my brother Samuel for sustaining me with their undaunting faith in hope and love.

Prof. P. Moudgil, ex Vice Principal, Railway Staff College, Baroda, for always being there, to keep me in perspective.

My stabilizers, Leena Misra and Leena Lal to whom I am deeply indebted for keeping me in tune especially during the difficult periods and Euphratis and Rosemary who also assisted me during the initial stages of field work. I am especially grateful to Nkanga for her contributions in the final stages and Elizabeth and Betty for their prayerful support.

Colleagues at the department, Annie, Bhumi, Mini, Vandana, Hemangini, Sachee and Sayed for their moral support and Vanisha and Jyoti for their valuable assistance.

My Heavenly Father, Jesus Christ and the Holy Spirit, for never leaving nor forsaking me, to whom I dedicate this work.

Anbarasi Edward Raj