ACKNOWLEDGEMENT

Words are very poor substitute to express one’s emotions and feelings. There are no other alternatives to give vent to one’s sentiment, particularly on an occasion like this when one sits in acknowledging the debts of others.

With great delight and profound regards I would like to express my heartfelt gratitude to my Guide Dr. (Mrs.) Aruna Palta, Department of Home Science, Govt. D. B. Girls’ Autonomous P.G. College, Raipur of Pt. Ravishankar Shukla University, without whose meticulous supervision, superb guidance, constructive suggestions and sympathetic attitude, the present study would not have seen the light of this day. Its my fortune to have availed the opportunity of working under her guidance. The facility provided by the Principal, Govt. D. B. Girls’ Autonomous P.G. College Raipur during the period of this study is gratefully acknowledged.

I express my heartfelt thanks to Dr. U.N. Joshi, Professor of Bio-Chemistry of C.C.S Haryana Agricultural University, Hissar, and Dr. Anurag, SeniorScientist (Dept. of Soil Science) IGKV Raipur for their kind co-operation and help in my laboratory work and Prof. B. G. Singh of Pt. Ravishankar Shukla University, Raipur for his help in statistical analysis.

I am thankful to Mrs. Pratibha Sharma C.D.P.O. ICDS Project Narainpur and Anganwadi workers for their help in field study especially during the period of collection of data. I owe a lot to the District administration authorities for granting permission for visiting the prohibited area and Swami Ji of Ramakrishna Mission Ashram Narainpur who provided accommodation for my stay during the visit to the study area.

I express my thanks to Miss Panchali Bhattacharya, Head of Maa Sharda Vidya Mandir School Orchha for her help and Co-operation during my halts at study site. I also extend my thanks to my family friends Dr Nandan Mehta, Swati, Dr. Sanjay Sharma, Tripti, Sandhya, Pooja Trivedi and several well wishers who helped me in various ways to make the present study a success.

Diction is not enough to express the heartfelt gratitude to my uncle Shri R. S. Singh of National Physical Laboratory New Delhi, who encouraged me in taking up this study. Thanks are also due to Prof. R. K. Sahu and Mrs. Purnima Sahu, Mrs. Bharti Sethi, Dr. Nanda Guruwara and Nidhi for their help in the study.
I owe a lot to my father Dr. Akshayaber Singh, Retired Professor, Indian Agriculture Research Institute, New Delhi for his constant encouragement, suggestions, help and blessings in completing this research work and express my gratitude to him.

The love, affection and encouragement from my mother Smt. Shiv Kumari Singh, Sisters- Pratima, Mamta, Sarita and Versha have been the source of strength to me that helped me in sailing to the point of success in completing the study. I express my sincere thanks and gratitude to them.

I will be failing in my duty, if I do not express my special and warm feelings of gratefulness to my loving husband Dr. Jitendra Singh, Sr. Scientist, IGKV, Raipur for his sacrifice, patience, guidance, moral support, encouragement and co-operation through out the period of study. My special thanks to my father in law Shri Sabha Jeet Singh and mother in-law who encouraged me for continuing my study.

I must express my deep sense of appreciation to my son Apurv for his innocence, decent interference and understanding during the period of research work.

Financial assistance provided by Council of Scientific and Industrial Research (CSIR) New Delhi, in the form of Senior Research Fellowship is dully acknowledged.

My eternal gratitude to the Almighty who guided me and inspired all those who helped me with unprecedented favours in completing this research work. Thanks to my Gurudeo Param Sant Mahatma Shri Yashpal ji Maharaj and Gurumata Smt. Roop Wati Devi from whom I received strength and solace at the time of distresses during the course of the study.

“O God” Let Thy Wish be fulfilled

Raipur Rekha Singh
December, 2005 M. Sc. (Food and Nutrition)