ACKNOWLEDGEMENTS

During the course of my Ph.D., I was constantly supported and inspired by many people. This is an attempt to thank all these people for their love, guidance and help which made this journey meaningful.

I would like to take this opportunity to thank my guide, Dr. Shashi Ajit Chiplonkar, for her immense support and for her role in developing my research aptitude. She knew my strengths better than me and helped me in every possible way to achieve what I should have. She would encourage me not to stop at just “better”, but give it my best. Her enthusiasm for work and her immense support always inspired me to go on and not to get discouraged during the difficult phases.

I am thankful to my co-guide, Dr.Anuradha Khadilkar whose constant support and guidance I could always count on in all situations throughout the project. I was immensely inspired by her dedication towards work.

I am grateful to Dr. V.S. Rao and Dr.P.P.Kanekar, former Directors, Agharkar Research Institute, Pune for allowing me to work at the institute and providing me the necessary facility. I am also thankful to Dr. D.R Ranade, Director, Agharkar Research Institute, Pune and Dr. D.G.Naik, Head, Biometry and Nutrition group for their kind cooperation and constant support. I would like to thank and acknowledge University Grants Commission (UGC), Govt. of India for providing me with fellowship to carry out my research work. I am thankful to my institute staff members for their cooperation and timely help.

I sincerely acknowledge Dr. U.P Divate, Director, Hirabai cowasji Jehangir Medical Research institute (HCJMRI) for providing me with all the necessary facilities to carry out my research work. I would like to acknowledge Dr. Vaman Khadilkar for his valuable insight in understanding the topic of growth in adolescent girls. I would also like to thank the HCJMRI staff, especially Mrs. Shamim Momin and Ms. Deepa Pillay for their timely help and support throughout the project and especially during the data collection phase. I would also like to thank the other students at HCJMRI: Ms. Neha Sanwalka, Mrs. Veena Ekbote, Mrs. Neha Kajale,
Ms. Surabhi Shah for their companionship. The interactive atmosphere at HCJMRI always allowed for exchange of ideas through discussion enriching my experience of working there.

I would also like to thank the authorities, principals and teachers at the two participating schools and also the social workers (Ms. Shobha Davare, Ms. Kalpana Shinde and Ms. Mangal Gaikwad), without whose help the intervention trial would not have been so successful. I would also like to thank Mrs. Annamma Thomas was her help with the intervention trial. My sincere thanks to all the girls and their parents for their complete faith in me and for welcoming me in their homes and giving me full cooperation during the one year of the intervention. I am also grateful to all the women who participated in the study.

I express my heartfelt thanks to my dear friends Ms. Deepa Pandit-Agrawal and Dr. Rama Kawade, for their encouragement and support throughout the study, especially when I became discouraged and for their valuable inputs at each and every step, especially during data collection, laboratory analysis and thesis drafting.

I would like to express my gratitude towards my family: my in-laws, especially my mother-in-law for her encouragement and sister-in-law, Vijeta Kadam and sister, Namita Barve for their timely help especially during data collection. I would like to take this opportunity to sincerely thank and acknowledge my parents’ and sister’s efforts. They encouraged me to continue my education further and provided me with all the emotional support throughout the research work. I am thankful to my husband “Sachin” and my son “Atharva” who gave me all the time that I wanted to pursue my Ph.D. Without their patience with me, I wouldn’t have come this far.

Lastly, I would like to thank my grandparents by dedicating my thesis to them. My grandmother who could not make it till I completed my work, was rock hard support for me. Without their blessing and support, it would have been a very difficult task to complete.