ACKNOWLEDGEMENTS

I thank the Almighty for blessing and providing me the strength and determination to accomplish my work.

I owe a deep sense of gratitude to Dr. Praveen Singhal, Professor (Retd.), Department of Human Biology, Punjabi University, Patiala for guiding through the execution of this work with remarkable patience, scholarly insight and benevolent help. I am indebted to her for constructive criticism, invaluable suggestions, meticulous supervision, ever encouraging words and ardent interest that motivated me to accomplish this treatise. I am extremely thankful to her for untiring efforts, ever available guidance and the keen interest she took in the work at each and every step. It has been a great honor for me to work under her supervision.

I pay my special thanks to Prof. S.M.S. Chahal, Prof. Pushpa Singhal, and Prof. S.P. Singh, Former Heads, Department of Human Biology, Punjabi University, Patiala for providing necessary facilities during my research work.

I am eternally grateful to Prof. Promila Mehta, Head, Department of Human Biology, Punjabi University, Patiala for her support and encouragement.

I am deeply indebted to Dr. Rajinder Kumar for extending unstinted support and unfailing help during the course of entire study.

I am also thankful to all the faculty members of Human Biology Department, Punjabi University, Patiala for their encouraging words, praise worthy support and cooperation.
I sincerely express my gratitude to Dr. Amanpreet Singh, Assistant Professor, School of Management Studies, Punjabi University, Patiala for his assistance in the statistical analysis of the data, without his help completing my study would have been impossible.

I would like to thank Mr. Kuldeep Singh, DTP Operator, Desh Bhagat Institute of Hotel Management and Catering Technology, Mandigobindgarh, Punjab for drawing the pedigrees.

I extend my sincere thanks to Mr. Dheeraj Kumar (Universal Computers, Opp. Punjabi University, Patiala) for putting best efforts in bringing this manuscript in the present form.

I sincerely admire the contribution of all the subjects of my study who cooperated with me during the collection of data.

Words prove a meager media to write down my feelings for my father Sh. Gurpreet Singh for providing me constant encouragement, divine presence and supporting me spiritually throughout. I sincerely acknowledge the love and support of my brother Dr. Navjot Singh. I find myself short of words for the inexhaustible perseverance of my sister Dr. Roopjot Kochar who stood by my side and have devoted me to dizzy heights out of the bouts of my resentments.