ACKNOWLEDGEMENT

“The best plan you can make is to live in his will and accept his commands and be receptive to his grace – that’s the best plan we can make. The Lord will make you work as everything is in his hands”. First of all I am extremely grateful to the ‘Almighty’ for his blessing and providing me favourable conditions to complete this study.

With an overwhelming sense of legitimate pride and genuine obligation, I seize this rare opportunity to express my sense of gratitude, indebtedness and personal regards to Dr. B.D. Kalia (Professor), Department of Agronomy and Chairman of my advisory committee for his guidance, supervision, encouragement and valuable suggestions during this study. His tireless zeal to teach and impart knowledge cannot be expressed in words. I owe him more than I could care to admit.

No expression of thanks will be sufficient to recognize the patronage bestowed upon me by the members of my advisory committee Dr. H.L. Sharma, Dr. C.M. Sharma, Dr. A.S. Kapoor and Dr. G.L. Bansal. I emphatically extend my loyal and venerable thanks to them for their guidance and suggestions throughout the course of investigation. I am also thankful to Dr. Sadana and Dr. Pritpal Singh of Punjab Agriculture University, Ludhiana and Dr. M. Bhargava for providing me technical help in statistical analysis work. I avail myself of this rare opportunity to express my sincere thanks to all the teachers of Department of Agronomy and field staff for their kind cooperation and guidance during the course of study. Thanks are duly acknowledged to the Dean, Postgraduate Studies and CSK, HPKV authorities for providing necessary facilities.

I am thankful to my friends Ashwani, Madhu, Tarika and Povinder for their cooperative, love, care support and continuous encouragement. I do not have words to complement them.

All the words in lexicon will be futile and meaningless if I fail to divulge my extreme sense of regards to adorable parents for their sacrifice, prayers and blessings, without which this work have been a distant dream. I am yet to find suitable words to express my heartiest affection for my sister and jija ji and brother for their tender attachment. I am also thankful to my life partner, my better half for providing me continuous encouragement, support and love during this study.

My special thanks are also due to Mr. Ajay Walia, who took great pains in typing this manuscript.

Needless to say, all errors and omissions are mine.

Place:
Dated: the, July, 2007

(Jatinder Kumar)