ACKNOWLEDGEMENTS

It would not have been possible to write this doctoral thesis without help and support of the kind people around me, to only some of whom it is possible to give particular mention here.

In the first place I would like to record my gratitude to Dr. Jeewan Jyoti Sidana, Principal, Sidana Institute of Education, Amritsar for her supervision, advice, and guidance from the very early stage of this research. She has oriented and supported me with promptness and care, and has always been patient and encouraging in times of new ideas and difficulties. One simply could not wish for a better or friendlier supervisor. I am indebted to her more than she knows.

I am also extremely indebted to Dr. J.S. Dhillon, Dean, Faculty of Education, Guru Nanak Dev University, Amritsar who extended to me the necessary help needed for my work in his capacity as the Dean Faculty of Education.

I would like to pay earnest regards to my teacher and mentor Prof. S.P. Suri, Former Head & Dean, Deptt. of Education University of Jammu, Jammu who is instrumental in getting me started with the research and without whose help and guidance the thesis wouldn’t have been successful. I am proud to record that his insight to educational research is second to none.

It behoves me to acknowledge with grateful thanks, the authorities, members of the staff and student-teachers of the various colleges of education who rendered necessary support and co-operation in collection of data.

My heartfelt thanks to Dr. V.K. Rai, Principal, Modern College of Education, Sangrur, Punjab for the help rendered to interpret the data statistically and carry out the tedious computer analysis. It is also a pleasure to thank my friend Dr. Pardeep Singh Dehal, Asstt. Prof., Deptt of Education ICDEOL, H.P. University, Shimla for planting the seed of idea to do research and encouraging me in attaining my goal. He is an inspiration.

Finally, I would like to thank everybody who was important to the successful realization of thesis, as well as expressing my apology that I could not mention personally one by one. Above all, I owe it to Almighty Ganesha for granting me the wisdom and strength to complete this research task.

(Rakesh Bharti)