ACKNOWLEDGEMENT

I’ll begin by remembering God who is the force behind all of us and who instills in us the power to carry on..............

For many people Dr. (Mrs.) Raj Kumari Gupta’s name is synonyms with pedagogics. Her wide range in learning has brought her immense popularity. I acknowledge with deep gratitude the privilege I had of being guided in my work by her. She gave me the greatest possible help in various stages of my work. I am indebted to her for the personal interest she took in the progress of my research. She has put in tireless energy and superb organisational skill in the arduous task of proof reading. Her invaluable assistance and precious guidance helped me in executing this arduous task from its conception to completion. I am indeed grateful to her for encouraging me all the time and her love and affection can never be forgotten. I will remember her for a long time to come.

A special word of thanks is due to the NCERT, New Delhi for its invaluable help in providing me with all the literature I needed.

My heartfelt thanks are due to principals of all the schools of Chandigarh for their selfless help and ready co-operation.

I also express heartfelt appreciation to the students for their patience and cooperation in the experimental activities applied and taking the tests as per design of the study.

It is my pleasant duty to extend my thanks to Dr. S. C. Gakhar, Chairman, Department of Education, Panjab University, Chandigarh for the excellent academic stimulation and encouragement he has always been giving me.

Frankly it is impossible for me to fully express my thanks to my parents, who first breathed life in the idea of my doing a Ph. D. and backed my efforts with inspiration, encouragement, invaluable comments and their unshaken faith in me. Their unconditional love support and blessing proved an inexhaustible source of strength to me.

This work is largely the result of the patience and understanding shown by my parents, my brother Aman and sister Rajni through the whole
period which the thesis was being written when ever my interest flagged, they infused me with a new enthusiasm. I cordially thank them for their courtesy in granting me a tension free solitude.

I have no words to appreciate the cooperation I received from my husband Vipul Kumar Narang for making it convenient for me to complete the research work. My request for help was always accepted smilingly by him.

It would be a remiss of me not to express my gratitude to my friends Neetu, Sarabjit and Anupam Khullar for their good wishes, helping nature, making me overcome all the irritants and obstacles that come my way and who stood by me and boosted my morale in sagging moments of my tenure of this study.

My special note of thanks to my parent’s in law especially my mother in law Mrs. Meena Narang for their moral support and encouragement to complete this study.

I also wish to express my sincere appreciation to all Journals, books, authors and publishers whose works I have consulted and quoted in my research work.

I again owe my sense of gratitude to my respected parents whose blessings always inspire me to work in right path of life and reaching at the goal.

In the end I would like to thank all my near and dear ones for their timely help and they will remain in my mind forever.

Place: Chandigarh
Date: 30/12/2004

(SUSHEELA DEVI)