ACKNOWLEDGEMENT

It is my great pleasure to express deep sense of gratitude to my revered Supervisor, Dr. Keshav Sharma, Professor in Education, Department of Education, ICDICOL, Himachal Pradesh University, Shimla. Without his scholarly guidance, encouraging attitude, creative suggestions and painstaking efforts, it would not have been possible for me to accomplish this task in time.

I am highly thankful to faculty members of Department of Education for rendering help and providing all possible facilities for smoothly conducting this work. I express my appreciation to the Principals, School Teachers and students of all the sample schools of Haryana for their cooperation extended during data collection. My special thanks also go to Dr. Mritunjay Sharma, who helps me for preparing Multimedia package. I also thanks to Dr. YY Yagic, H.O.D. Dept of Physics, D.A.V. College, Ambala City, Dr. Ashok Kumar Thakur. H.O.D. Dept of Electronics, D.A.V. College, Ambala City, Master Lakshamiraman ji (Ret. Hindi Teacher, Sh. G. R. S. D. Sr. Sec. School, Ambala) and Master Sham Lal Ji (Ret. Science Teacher, Sh. G. R. S. D. Sr. Sec. School, Ambala) who always motivate me for this work.

Words often fail to express one's inner feeling of indebtedness of one's benefactor. But the only media at the disposal of the investigator at present in the language with which I express my hearty gratitude to my parents Mrs Matwala Devi Ji and Mr. Ram Kumar Gupta Ji, my Friend-Philosopher-Guide Dr. K.K. Sharma Ji, my wife Mrs. Neha Gupta and my sweet master Parth Sarthi Gupta, without their direct and indirect cooperation, I would not have completed this task.

PUSHKRIT GUPTA