ACKNOWLEDGEMENTS
Words are not enough for expressing my sense of gratitude to Dr. R.P. Gupta, Reader, Department of Commerce and Business Management, Panjab University, Chandigarh, under whose able guidance this humble pursuit has been made. I had the privilege of being his student. He has been my guide and philosopher; a source of inspiration, motivation and warmth association. He always generously helped me with fruitful tips and took great pains in going through the successive drafts. His guidance has been both creative and educative and above all a dose of stimulation for carrying out the research work.

I am indebted to Prof. T.N. Kapoor, Dean, Faculty of Business Management and Commerce, Panjab University, who has always lent a helping hand to me in pursuit of my research work.

I am grateful to my teachers Prof. S.D. Tripathi, Prof. and Chairman Dr. B.B. Tandon, Prof. J.L. Rastogi, Prof. S.P. Singh, Dr. R.C. Verma and Dr. C.B. Babu, Department of Commerce and Business Management, Panjab University, Chandigarh, for their valuable support and encouragement over the past several years.

My thanks are due to Dr. B.S. Rathor, Dr.S.C. Vaidya, Dr. K.K. Mangla, Dr. P.P. Arya, Dr. B.L. Dubey, Dr.Yesh Paul, Mr. R.P.S. Hundal, Dr. A.K. Vashisht for their co-operation and encouragement during my stay in the department.
I am indebted to Dr. Manoj Kumar Sharma who took great pains in going through my draft and gave valuable suggestions for its improvements.

I am obliged to my colleagues Mr. Dinesh, Mr. Prasher, Mrs. Smriti Dewan, Mrs. Meenakshi, Mrs. Indu Garg for their cooperation during the pursuit of my research work.

I am also thankful to Mr. S.S. Bedi and Mr. Satwant Singh, Librarians, Deptt. of Commerce and Business Management for their support in collection of data and literature.

I am extremely thankful to Sh. S.K. Mahendroo, Centre for Computer Science and Applications, Panjab University, Chandigarh who helped me in preparing computer software for my research problem. I am also thankful to Mr. C.K. Bahl, Mr. O.P. Kalra and Mr. G.K. Arora, Centre for Computer Science and Application, for their timely help in computer programming.

My thanks are due to Dr. S.D. Karnik, Director, Indian Council of Social Science Research, Bombay Centre for the financial assistance and facilities for my study tour to Bombay.

I am beholden to Dr. R.P. Mohanty, National Institute for Training in Industrial Engineering, Bombay for his generous guidance and encouragement.
I will be failing in my duty if I do not express my gratitude to the managements of Business Organisations who provided me useful data for my research work.

My thanks are also due to Miss A.K. Anand, Librarian, Panjab University and Librarians of various Institutions such as Indian Institute of Technology, Bombay, Jawaher Lal Nehru Library, Bombay University, Bombay, National Institute of Technical Industrial Engineering, Bombay, for their timely assistance in collection of relevant literature.

I will be failing in my duty if I do not acknowledge my gratitude to the person who typed and read the proof of my draft to make the copy presentable.

I am thankful to the Director, Terminal Ballistic Research Laboratory, Chandigarh for his kindly permission for taking up this research work.

Let me record the affectionate support of my parents and family members which helped me achieve this academic goal.

I am performing only a filial duty while dedicating this research work to my daughters Miss Karuna, Miss Rupika, and Mrs. Vijay, my wife who inspired me to take up this research work.

INDER JIT