ACKNOWLEDGEMENTS

I record my deep sense of gratitude to my guide, Dr. S. Purushothaman, M.Sc., M.Ed., Ph.D., Edn. Tech. (Sheffield), C.E.T.V (University of London), Professor and Head, Department of Educational Technology, Bharathidasan University, Tiruchirapalli, for his sustained interest in the study. For those who know him, no words are necessary; for those who do not know him, no words will suffice.

I am very much indebted to Dr. T. R. Soundararaja Rao, B.A., (Hons.) M.Ed., Ph.D., Principal, Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore, for allowing me to pursue the course.

I am immensely thankful to Dr. K. Palaniappan, M.Sc., Ph.D., Professor of Statistics, P.S.G. College of Arts and Science, Coimbatore, for his help in the form of suggestions.

I am much grateful to Dr. M. Manickam, M.Com., Ph.D., P.S.G. College of Arts and Science, Coimbatore, for his valuable assistance in successfully completing the thesis.

A special note of gratitude is extended to Mr. S. Badrinath, M.Sc., M.Ed., M.Phil., Principal, Kendriya Vidyalaya, Coimbatore for his incisive comments.

I acknowledge with gratitude my thanks to Mr. N. Balasubramanian M.A., M.Ed., M.Phil., Lecturer, Alagappa University, Karaikudi, whose cogent observations have been invaluable.
I am beholden to Mr. P. Kanagasabapathi, M.Com., Research Scholar, P.S.G. College of Arts and Science, Coimbatore for his useful suggestions.

I am thankful to Er. C. Balasubramanian, M.E., M.I.E., Assistant Executive Engineer, TNEB, Coimbatore, who has been a source of inspiration to me.

I acknowledge my indebtedness to Mr. N. Ganesan, M.Com., M.Phil., Lecturer in Commerce, NGM College, Pollachi, for the keen interest shown by him in this study.

I place on record my deep appreciation of the help I have received from Mrs. Kalaivani Ganesan, M.Sc., M.Phil., B.Ed., Lecturer in Mathematics, LKG Government Arts College, Tiruppur.

A special word of appreciation is due to Miss. R. Vijayalakshmi and Mr. R. Suresh Kumar for their assistance.

I owe a great deal to my parents Mr. P.N. Narayanaswamy and Mrs. Angammal Narayanaswamy, who have been a perennial source of encouragement to me.