ACKNOWLEDGEMENTS

At the outset, the investigator, wishes to express his deep sense of gratitude to Dr. A.J. Ryan and Dr. P.J. Rasch for the research proposal. He is highly indebted to his supervisors, Dr. Mrs. S. Bambah, Dr. P.S. Bidwai and Dr. S. Mukerji, for their whole hearted cooperation, valuable guidance throughout the study and for constructive criticisms of the manuscript.

The researcher is highly grateful to Mr. Gakhar, the Principal of D.A.V. Higher Secondary School, Chandigarh and Mr. V.P. Paul for providing subjects and necessary facilities to conduct the experiments. He gratefully acknowledges the generous help and assistance rendered by his colleagues, Mr. S.N. Sharma and Mr. N.S. Mann in the administration of tests and collection of data. A special word of thanks is due to Dr. Behl of Computer Centre, Panjab University, Chandigarh, Dr. Jatinder Mohan (Department of Psychology) and Dr. J.N. Joshi (Department of Education) for their constant guidance in the statistical computation.

In addition thanks are expressed to Mr. Trilochan Singh and Mr. Jeet Singh for their clerical assistance in the preparation of the manuscript.

CHANDIGARH, March 31, 1982.

(Narinder Nath Mall)