ACKNOWLEDGMENT

I am deeply grateful to all those individuals and institutions who rendered their valuable guidance and time in completing this research work. It is impossible to list all the names of my colleagues, whose assistance is in no way of lesser significance. I wish, however, to express my deep sense of gratitude for all of them. Let me pinpoint the names of the experts and institutions without whom this work could have been difficult to complete.

I am grateful to Shri A.S. Apte, Chief Research Officer, Central Power and Water Research Station (CPWRS), Poona 24 and Shri V.M. Shaligram CPWRS, Poona 24 for data processing, computing and the analyses of the data. The stupendous task of data processing was only possible due to the tolerant and patient attitude of these two gentlemen and CPWRS.

The National Council of Educational Research and Training, New Delhi 16 was extremely kind to me in giving me all sorts of facilities for reading, lodging and guidance. I am grateful to the following personnel - Dr. P.F. Sen, Reader, NCEPT and Dr. C.H.F. Mishra, Reader, NCEPT.

The University Grants Commission, New Delhi offered me travel grants to visit NCEPT, New Delhi, for which I express my sincere gratitude. These grants were made available through our Marathwada University.
The authorities of Poona University (Library) Poona were kind enough to give me reading facilities in their excellent library from time to time. Prof. V.K. Kothurkar, Head of the Department of Experimental Psychology, Poona University was kind to me from time to time in discussing about my research work.

Dr. P.N. Mukherjee, Associate Director, Council of Social Development, New Delhi 3 who was responsible for my initiation in the field of research, was very sympathetic and enthusiastic from the very beginning of this work. He made some valuable suggestion even when he was abroad. I can never forget his obligations.

The Principals and the staff of various local colleges including my Government Arts & Science College, Aurangabad and the Principal, Nagpur Mahavidyalaya, Nagpur gave me all facilities in data collection and experimental work. I express my gratitude to all of them.

The authorities of Marathwada University, Aurangabad gave me all the necessary facilities including library and sanctioning of grants from time to time. I express my sincere obligatory feelings towards them.

The Education Department of Maharashtra Government sanctioned me research grants from time to time and gave me facilities for experimental work, for which I am grateful to the Department.
I once again express very deep feelings of gratitude towards all my colleagues whose assistance is unforgettable.

Finally I must express my heart-warm feelings towards my wife, whose patience and perseverance from the beginning to the end of this work could see the light of the day.

The entire manuscript was typed by Shri V. C. Daultabadker and plates prepared by Shri B. D. Divekar I am thankful to them.

R. R. Borude.