

ACKNOWLEDGEMENTS

I am indebted to Professor V.N. Kothari, my guiding teacher for his keen interest and concerned care. I wish to thank Dr. N.K. Jaiswal, Director, Extension, National Institute of Rural Development, Hyderabad for the suggestion and encouragement to work on this topic. Ravindra Dholakia put me on line whenever there were aberrations. I thank Shri Harshad J. Dalwadi, my Engineer friend, who taught me a few relevant concepts in Irrigation Engineering. My thanks are due to Shri M.A. Daulti, who painstakingly worked with me for data collection. I thank shri B.K. Shah for typing earlier drafts and Shri Suresh Patel for Maps. Shri C.N. Kachhia has been par excellence in typing the final draft of the thesis. My thanks to Shri Kachhia for this commendable work.

Finally, I owe a lot to Lakshmi, my wife, who was patiently encouraging me to accomplish this study.

Baroda

Sudarshan Iyengar

February 1983