

At the outset I express my warm and deep appreciation to my guide Dr. A.B. Sabale. I consider myself fortunate for getting the opportunity to work under her guidance. Words fail to express my deepest sense of gratitude towards her for her inspiration, encouragement and advice during the completion of this piece of work.

I am thankful to Prof M.S. Patil, Head of the Department for providing the necessary facilities to carry out this work. I must record my thanks to Dr. G.B. Dixit for his valuable help. I am thankful to Dr. P.D. chavan, Dr.B.A. Vagyani and Dr. S.V. Kotmire for their suggestions.

I am grately obliged to my Parents, brother Prashant and Sister Rajanigandha for keeping me cheerful throughout the tenure of this work. I deem it my pleasant duty to offer thanks to B.J. Savant, Nandini Savant and S.B. Gupte.

I am thankful to Shri A.B. Kambale and my friends Jayashri, Vaishu, Sapana, Seema, Rekha, Altaf, Nitin and Anand.

I offer my special thanks to Mr. Satish Anekar, M/s. Computer Services for neat typing of this manuscript and artist Shri M.R. Deshmukh, C.F.C. Department and Shri Pratap Chavan for photography.

Lastly, but not the least. I express my deep sense of gratitude to all my well wishers.

Miss. Anjali A. Mane