

ACKNOWLEDGEMENT

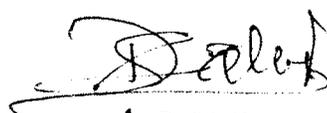
It gives me an extraordinarily great pleasure to record here my sincere sense of gratitude to Dr.M.M.Salunkhe, Lecturer, Department of Chemistry, Shivaji University, Kolhapur who guided my research work and under whose supervision the present dissertation was written. I am thankful to Dr.M.H.Jagdale, Dean, Faculty of Science, Professor & Head, Department of Chemistry, Shivaji University, Kolhapur for the inspiration & providing the facilities during the work.

I am also grateful to the management of the Rayat Shikshan Sanstha, Satara and Prinj.S.D.Patil, Science College, Satara for granting me permission to complete M.Phil. course. Thanks are due to my colleagues in Science College, Satara for their assistance during this work.

I am thankful to Dr.J.B.Patil, Dr.S.N.Khodaskar, Shri U.K. Baraskar, Shri Suresh Vanjari, Shri S.S.Swami, Shri D.G.Desai, Shri U.V.Desai & Shri S.S.Shaha in the University Department of Chemistry for their valuable help.

No words are adequate to express my Heartiest gratitudes to my wife Mrs.Asha whose active encouragement inspired to complete dissertation. Also I must mention sense of gratitude to my father-in-law Shri V.B.Kadam who is the source of inspiration and encouragement to me. I offer my sincere thanks to all of those who have helped me while completing my dissertation.

November 22<sup>nd</sup>, 1982

  
( D.V.Jagtap )