

ACKNOWLEDGEMENT

It gives me a great pleasure in expressing my deep sense of gratitude to Dr. A.Y.Nimbalkar, Reader in Chemistry, Department of Chemistry, Shivaji University, Kolhapur for his valuable guidance and constant encouragement throughout the work.

I wish to express my sincere thanks to Prof. D.S.Ambardekar Ex.Head and Prof. N.B.Patil Head of the Chemistry Department, Shivaji University, Kolhapur.

I would like to record my thanks to Prof. R.B.Mane, Dr.M.B. Hogale, Dr.J.B.Patil, Dr.M.M.Salunkhe of the Department of Chemistry, Shivaji University, Dr.V.B.Yadav, B.A.R.C., Bombay and Shri V.A. Dubal, Shri Sayajirao Deshmukh for valuable assistance on this task as my well wishers.

I am also grateful to S.R.D.S.P. Mandal's President Shrimant Shivaram Raje Bhosale (Rajesahel of Savantwadi), Chairman Satvashiladevi Bhosale (Ranisahel of Savantwadi) and Prin. B.N.Katakar, Shri P.D.Gumaste, Shri L.P.Patil of the S.P.K. Mahavidyalaya, Savantwadi.

I am immensely thankful to my colleagues Shri R.R.Gaikwad, Shri P.P.Kumbhar, my friends Shri C.Y.Chavan, R.D.Khade and my wife Mrs. Sureka G.Yadav for their all kinds of assistance.

Lastly, my sincerest thanks to all, those who directly or indirectly encouraged and helped me as my well wishers.

Yadav's

January 29, 1990.

[Shri G.T.Yadav]