

ACKNOWLEDGEMENT

It gives me a great pleasure to express my sincere gratitude to Dr.M.B.Chavan, Lecturer in Chemistry, Department of Chemistry, Shivaji University, Kolhapur for his keen interest, inspiring guidance throughout the course of this investigation.

I wish to express my deep felt gratitude to Dr.M.H. Jagdale, Prof. & Head, Department of Chemistry of this University for his help, advice and facilities provided for this work.

My sincere thanks are due to Dr.C.K. Bhaskare and my teachers in the Department of Chemistry for their encouragement during the progress of this work.

I express my sincere thanks to the Vice-Chancellor and the Registrar, Shivaji University, Kolhapur for allowing me to work in the University Department of Chemistry and for the facilities provided for this work.

I would like to express my heartiest thanks to the Chairman, Rayat Shikshan Shanstha and Principal of Arts Science and Commerce College, Ramanandnagar for their encouragement and help.

My thanks are due to Mr. Anuse M.A., Mulik G.N., Kuchekar S.R. Miss Indollikar U.P. and Pore S.R. who helped me a lot without hesitation during the course of the work.

June, 1984.


(R.R. Kumbhar)