

(ii)

ACKNOWLEDGEMENT

I take it as my rightful duty to express my deepest sense of gratitude to Dr. A.R. Shelar, Department of Chemistry, Shivaji University, Kolhapur, who provided me with an opportunity to work under his inspiring guidance with constant encouragement and appreciation of my efforts.

I deem it immense pleasure to place on record my deep sense of gratitude and profound indebtedness to Dr. M.B. Hogale, Department of Chemistry, Shivaji University, Kolhapur, for able invaluable suggestions, aids, painstaking nature and inspiration received from him in both the forms as a learned supervisor and also as a responsible helmsman through out the course of study.

I am thankful to late Dr. M.H. Jagadale, who was Professor and Head, Department of Chemistry, Shivaji University, Kolhapur, for providing necessary departmental facilities.

I wish to record my thanks to the honourable vice-chancellor and the Registrar, Shivaji University, Kolhapur, for providing all required facilities from time to time.

I am extremely grateful to University Grants Commission (New Delhi), for awarding a Teacher Fellowship.

I must put on record my sense of gratitude towards Secretary, Rayat Shikshan Sanstha, Satara and Principal Dr. T.K. Pawar, Dahiwadi College, Dahiwadi, for granting me one year study leave.

The appearance of present work is due, in very large measure, to the encouragement of my mother and father, whose enthusiasm has been a constant stimulant to me.


I also wish to put on record my sense of gratitude towards my wife and my brother who inspired me and looked after everybody at home to let me devotedly pursue the knowledge of chemistry.

I express my sincere thanks to my friend Shri. D.S. Kachare, for his valuable help from time to time and all others who directly or indirectly encouraged and helped me as my well wishers.

I also wish to put on record my sense of gratitude towards Smt. Bhosale, Department of Microbiology, Rajaram College, Kolhapur, for antibacterial testing.

Finally, I express my sincere thanks to Shri. P.T. Patil, for his prompt and neat typing and Shri. Baraskar, for his assistance.

29 Jan 1988
Kolhapur.



(V.K. Salunkhe)