ACKNOWLEDGEMENTS

Though these words are inadequate to express my indebtedness to Dr. Bonny Pilo, Reader, Department of Zoology, M.S. University of Baroda, Baroda, it gives me great pleasure to record my deep sense of gratitude to him not only for suggesting the problem, for inestimable guidance and constant encouragement but also for his help all along the course of this study and above all for devoting a good deal of his time for the progress of this study.

I am taking this golden opportunity to record my gratitude to Prof. R.V. Shah, Head, Department of Zoology, M.S. University of Baroda, Baroda for providing valuable facilities and encouragements during the entire period of work in the Department.

I am thankful to U.G.C. of India for awarding a Jr. Research Fellowship during the tenure of which this work was carried out.

I am indebted to Dr. (Miss) M.V. Asnani and Dr. S.T. Patel, whose helps and suggestions have immensely contributed to the study and to Dr. P.K. Hiradhar, Dr. G.K.Menon, Miss Devhuti Vyas, Miss Smriti Iyengar, Mr. Mahesh Jani, Mr. Thomas and all other colleagues for their helps and co-operation in the preparation of the thesis.