ACKNOWLEDGEMENTS

The pleasure of doing strenuous work on a thesis lies in expressing gratitude to the guide. I am greatly indebted to Dr. R. Nagabhushanam, D.Sc., Ph.D., F.Z.S.I., Sigma XI (U.S.A.) Professor and Head, Department of Zoology, Marathwada University, for his invaluable guidance and constant encouragement.

I am also indebted to Dr. V.S. Lonie for going through the thesis and giving valuable suggestions. Thanks are also due to all my colleagues and friends for their help.

Financial assistance in the form of research fellowship from U.S.D.A. PL-480 Project, A7-ADP-39 is also gratefully acknowledged.

(Miss Shobhana Shirwadkar)