ACKNOWLEDGMENT

I have great pleasure in expressing my deep sense of gratitude and heart felt thanks to my research supervisor and guide Dr. P.Subramanian, Professor, Department of Animal Science, Bharathidasan University, for suggesting the problem, valuable guidance, constant encouragement and constructive criticisms throughout the period of my research work.

I wish to record my thanks to Dr. M.A. Akbarsha, professor & Head, Department of Animal science, Dr.P.Geraldine, Dr.Chellam Balasundram, Dr.G.Archunan and Dr.K.Emmanvel Rajan, Bharathidasan University, Tiruchirappalli for their interest towards my work and continuous encouragement.

My grateful thanks are due to Dr. Bapu Issac Mathuram, Late. Mr.D.I. Mangaladoss, Chief Executive, A.V. Thomas & co., and Pastor. Peter Iqbal, Laymen’s Evangelical Fellowship for their prayer, moral support and constant encouragement.

My sincere and heart thanks to Dr. A.Jaswanth, professor & Head, Department of pharmacology, Periyar Pharmaceutical College, Trichy - 21, for his help in the analysis of Hepato Protective Activity and Aphrodisiac Effect.

My indebtedness to Mr.R.Natarajan, M.Sc., M.Ed., M.phil, Headmaster, Dalmia Hr.Sec.School, Dalmiapuram and the correspondent, Dalmia Hr.Sec.School Dalmiapuram for providing opportunity to do this work.
I wish to express my deepest gratitude and sincere thanks to Mr. N. Kannan, M.Sc., M.B.A., Agriculture Officer, Soil Testing Laboratory, Tiruchirappalli – 20, for his help in the analysis of Soil, Water, Micro and Macronutrient analysis.

My special thanks to Mr. R. Selvakumar M.Sc., B.Ed., Dalmia Hr. Sec. School, Dalmiapuram and my students for their help in the sample collection.

I whole heartedly acknowledge the help of Dr. Rajendran, Miss. C. Amutha, Mr. Senthil Kumar, Mr. R. Ramesh, G. Bupesh and Miss. Jayasudha, Research Scholars, Department of Animal science.

I am very grateful to my parents, my wife, my son V. Sam Daniel, Daughter V. Jessie Helen, Father – in – law, Mother – in – law and members of Laymen’s Evangelical Fellowship, whose love, prayer, constant encouragement and support made me complete my work successfully.

My special thanks to V. Yuvaraj for the timely help for completing my thesis in his computer center.

(R. VIJAYAKUMAR)