ACKNOWLEDGEMENT

I am indebted to Dr. P. Ranjithakani, Professor and Head, Department of Botany, Vellalar College for Women, Erode for her patient guidance, valuable suggestions and unfailing support throughout my research. She was ever-ready to stretch a helping hand whenever I found myself in tight corners at each and every stage of my work.

I take this opportunity to acknowledge the Principal, Vellalar College for Women, Erode.

Words fail to express my heartfelt gratitude to Mr. E. Kunhikrishnan, Senior Research Associate, Department of Zoology, Kerala University, Trivandrum, without whose help at every step, this task would have been near impossible. Even with his pressing demands of research taking him frequently to wilderness to carry out his field work, he always found the time and energy to help me sort out my problems. I am ever obliged to you, Sir, for your erudite guidance.

My unqualified thanks are due to Dr. Shankar S, Scientist, Department of Soil Science, K.F.R.I., Peechi, for his valuable advice, unstinted support and for his help in getting the nutrient evaluation done. He was always ready to lend me a helping hand.
My profound thanks are due to Dr. K.V. Sankaran, Scientist, Department of Plant Pathology, K.F.R.I., Peechi. My work in litter dynamics wouldn't have been fruitful without his valuable suggestions and help in the identification of mycoflora and the pains he has taken to correct the manuscript.

I am also thankful to Dr. Swarupanandan, Scientist, Department of Ecology, K.F.R.I., Peechi, for helping me in editing my report.

This acknowledgement would be incomplete if I fail to remember with gratitude the Professors of my college days, Mr. Vasudevan Nair and Mrs. Rajakumari Vasudevan, of Government Victoria College, Palakkad, who nurtured in me an interest in taxonomy and field studies.

My thanks are also due to Mrs. Geetha, fellow Research Scholar, who had accompanied me in all my field trips and has helped me a lot.

I also wish to acknowledge the unstinted support extended by Mr. Pramod, Department of Ecology, I.I.S.C., Bangalore and for his help in obtaining the necessary study materials.

I remember with thanks the time spent by Mr. Ajay Shankar, Computer Instructor, Little Flower College, Guruvayoor, for computing the program.
I express my heartfelt gratitude to Ms. Rani R. & Mrs. Anitha Hariganesh, Palakkad, for giving me the necessary encouragement and timely support during my research work.

I also appreciate the help of Mr. P. S. Menon, Director, Key Information Technology for giving me access to Computer Terminal at all times of the day, in spite of the busy schedule at the Institute and also Mr. Raghunath, KITS, Palakkad, for his patient input of data and help in computation.

I acknowledge the financial support given by The Ministry of Environment and Forests in the early stages of my research and The Council of Scientific and Industrial Research for sponsoring JRF in later stages.

This work would have been unsuccessful without the library facilities I have availed of at KFRI, Peechi, T.N.A.U., SACON, Bharathiar University, F.R.I., Pondicherry and also The herbarium and library facilities at Botanical Survey of India, Coimbatore.

I am indebted to my family members and friends for their moral support, encouragement and help at each and every stage of my work.