

ACKNOWLEDGEMENTS

Sincerely I wish to express my deep felt gratitude to my Research supervisor Dr. K. Veeranjaneeyulu, M.Sc., Ph.D., Reader in Botany, Sri Krishnadevaraya University, Anantapur for suggesting the problem and for his inspiring guidance and encouragement, that helped me to complete this work.

I express my hearty thanks to Prof. C.G. Prakasa Rao, Head of the Department of Botany and to the authorities of Sri Krishnadevaraya University for providing the necessary laboratory facilities for carrying out the research work.

I express my thanks to the staff and to all my research colleagues for their nice help and cooperation during this investigation.

Finally I express my thanks to the Principal, staff and management of Sri Sarvodaya College, Nellore, for their kind cooperation.