ACKNOWLEDGEMENTS

I express my deep sense of gratitude and heartfelt thanks to my research supervisor Dr. S. SRIKANTASWAMY, Associate Professor, Department of Studies in Environmental Science, University of Mysore, Manasagangotri, Mysore - 570006, for his able guidance and constant encouragement throughout the research period.

I express my gratitude and thanks to Dr. S. L. Belagali, Professor and Chairman, Department of Studies in Environmental Science for facilities extended during the course of research.

I would like to express my gratitude to Dr. A.G. Devi Prasad, Dr. N.S. Raju and Dr. G.V. Venkataramana, DOS in Environmental Science, University of Mysore, Mysore-570006, who helped me directly or indirectly during my study in the department.

I express my thanks to non teaching staff members of the DOS in Environmental Science, University of Mysore, for their help and support during my research work.

I am also thankful to Dr. D.Shivakumar and my other research colleagues Mr. Jagadish .K, Mr. Manju, Mr.Vahi sharif, Mrs. Shruthi and Mrs. Susheela, Department of Studies in Environmental Science, for co-operation during my research work.

My special regards are due to my Parents, Mrs.Nalinakshi and Mr.Mahadevaiah B.N for their continuous encouragement and support. My regards to my Sister Dr.Krupa B.M for her love and co-operation during my research work.

I extend my gratitude to my Wife and Daughter for their encouragement through the research work and deep sense of gratitude to all my relatives and friends for their support directly or indirectly throughout my research work.

KIRAN B.M