AKNOWLEDGEMENTS

With immense pleasure, I wish to express my deep sense of gratitude and heartfelt thanks to my research supervisor Dr G. Poyyamoli, Associate professor in the Department of Ecology and Environmental Sciences, who nurtured and motivated me to explore the concepts/practices of environmental education and its contribution to the sustainable development and designed the research that has enabled me to receive the prestigious NCERT Doctoral fellowship, as well as for his invaluable guidance, continuous support, counselling and innovative inputs throughout the study.

My heart full thanks to my Doctoral committee members Prof S. A. Abbasi, Senior Professor and Head, Centre for Pollution Control and Environmental Engineering, and Dr Arul, Associate professor Department of Biotechnology for their constant guidance, support and critical comments to strengthen the research design, data collection, and writing of my thesis as well as research papers.

My special thanks are due to Prof N. Parthasarathy, Head of the Department of Ecology and Environmental Sciences for his departmental support for providing facilities to successfully complete my thesis.

My dutiful thanks are due to Prof P. P. Mathur, the Dean, School of life Sciences, and faculty members in the Department of Ecology and Environmental Sciences, Prof Anisha B. Khan, Prof K.V. Devi Prasad, Prof Vikram Reddy, Dr D. Ramamoorthy, Mr. S. S. Sudervel for their encouragement and continuous support for successful completion of my thesis.

It is my sincere duty to thank Prof T. Vasanthakumaran, Department of Geography, Madras University (Retired) for his support on designing the research work, comments and corrections. I wish to thank Mr Ramalingam, Co-ordinator, Department of Education State training centre, Govt of Puducherry, for his valuable inputs and sufficient materials for research work and granting permission to conduct the research in Puducherry schools. I also acknowledge the support provided by Dr Krishnan, Officer on Special duty State training centre, Department of Education, Puducherry for selecting the study schools. I thank the program coordinators for their inputs for my thesis. I wish to also thank the Mr Vinayathan, Principal Javagar Navodya Vidyalaya School, Puducherry for his permission to conduct the study with J.N.V school students and for providing immense support and valuable inputs for my study. I am indebted to The Director School Education Government of Puducherry for his permission to conduct my study in Puducherry schools, I am also grateful to Mr Maria Rajkumar, Co-ordinator NGC program, Chewalier sellane Government Higher Secondary School, Puducherry for his support during the research work. My sincere gratitude goes to The Principal, Sri Valliammal Vidyalaya Matric Higher secondary School, Cuddalore for his immense support for conducting the study in Cuddalore School.
It is my pleasure to thank *Prof Mamota Dass*, Principal Acharya College of Education Villianur, Puducherry and *Dr K. Chellamani*, Associate professor Department of Education, Pondicherry University for their valuable inputs and suggestion.

I wish to thank my Research colleagues-*Dr Murali, Dr Illangovan, Dr Subash Chandraboss, Ms Padmavathy anbarashan, Mr Abraham Lingan, Mr Rajamanickam, Ms Rasmi Patnaik, Ms Swathi Sulagna, Ms Susan Varguse, Mr Swaminathan, Mr Anbarasan, Mr Pushparaj, Mr Siva Sankar, Mr Kaviyarasan*, whose support and insights enabled me to complete this thesis. I also gratefully acknowledge the support provided by the Foundation for Ecological Research Advocacy and Learning (FERAL) NGO through the use of scientific instruments, study materials and resources.

My heart full thanks are due to *Dr R. Sanjeevi*, Research Associate, and *Ms Anu*, Research Scholar, Centre for Pollution Control and Environmental Engineering for their help and valuable inputs during my thesis writing.

I heart fully thank, Department of Educational Research and Policy Perspective (DERPP) National Council of Educational Research and Training (NCERT), New Delhi for providing financial assistance in the form of a Fellowship (NCERT-JRF) and suggestions, comments during annual meetings which fine tuned my research work in the right track.

My sincere gratitude goes to my family who have been very supportive throughout my studies, particularly my mother *Ms P. Lakshmi*, and my wife *Ms D. Saraswathy*. I acknowledge my father *Shri K. Ramadoss* (Late) whose guidance and provisions never failed me throughout the course of my study.

Last but not the least I’m very much of grateful to school children whose active participation in EESD research work has enabled/encouraged me to complete this exciting thesis and the dedicated teachers (too many to be named) who helped me in achieving my goals for completing the work in time.

*R. Alexander*