ACKNOWLEDGEMENTS

I am very much indebted and thankful to Dr. D. NAGARAJU, Professor, Department of Studies in Earth Science, Manasagangothri, University of Mysore, Mysore for his valuable guidance and encouragement.

I wish to place as record my sincere thanks to Dr. S. GOVINDAIAH, Professor and Chairman. Department of Studies in Earth Science, Manasagangothri, Mysore, and for the encouragement during the course of the work.

I wish to place on record my sincere thanks to Professors Dr. A. Balasubramanian, Dr. K. Byrappa, Dr. B. Basavalingu, Dr. H.T. Basavarajappa, Dr. M. Shankara, Dr. G.S. Gopalakrishna, Dr. K.G. Ashamanjari, Dr. L. Mahesh Bilwa, Dr. M. Shethumadha, Dr. K.N. Prakash Narasimha and Dr. B.V. Suresh Kumar, for their help during the course of my research tenure.

My greatful thanks to Dr. Anjaneyappa Ex Deputy Registrar, SC/ST Special Cell, University of Mysore, Mysore, Prof. P. Madesh and Prof. M. Rudraiah Ex Deputy Registrar, SC/ST Special Cell, University of Mysore, Mysore


I also place my sincere thanks to Smt. Lakshmamma, and Smt. Sumithra S. Senior Geologist, Smt. K.N. Pushpavathi, Chandrakeshkar, Subramani and Vishwanath Geologist, Mr. Chowdry, Geophysist, Mines & Geology Department, Govt. of Kat-
nataka, Nanjundaswamy, Associate Professor, Dr. S. Ghanaraju, Professor and also thanks to Sri Dr. C. Jagadeesh for drafting the figures for this thesis.

I wish to place on record my sincere thanks to my friends Dr. G. Mahadevaswamy, Dr. Satish Kumar, Dr. Chinnaiah, Dr. Pappana, Dr. Govindaraju, Dr. M.K. Girishchandra, Dr. D. Natashekar, Dr, Manjunath, Dr. Shivakumar, Dr. Vijayakumar, Prathapkumar, Pradeepkumar, Shivaswamy, Murlidhara, Bhogesh, Madappa. L, Rachappa and Murali.

I wish to place on record my sincere thanks to research scholars in the Department Mahammodshuban lone, R.Suresh, Sushila, Ramakrishna, Swathi, Lokesh Bharani, Baby Shwetha, Nagesh, Vishwanath, Sunilkumar, Somashekar, Manjunath and Vinutha,

I am grateful to the under secretary (F-72) University Grant Commission, Bahadursha Zafar Marg, New Delhi for the award of BSR-RFSMS Award.

Last but not least, I am deeply indebted to the Non-teaching Staff of the Department for their constant encouragement and support, which has given me a source of inspiration.

My sincere thanks to those who have helped me directly or indirectly in carrying our work successfully.

SIDDALINGAMURTHY S.