ACKNOWLEDGEMENT

I owe an extraordinary debt of gratitude to Dr. Pitambar Padhi, my supervisor and Head, Department of Library and Information Science, Utkal University, Vani Vihar, Bhubaneswar (Orissa), for registering me as his student and for providing valuable professional guidance throughout the completion of my research work. His cardinal nature and accommodating attitude have been all through a great source of inspiration and strength to me.

I owe my gratitude to Prof. Rajesh Kochhar, Director, National Institute of Science, Technology and Development Studies (NISTADS), New Delhi, for providing me all the facilities to complete the work. Without his inspiration and moral support, this work would not have been completed. I also owe my gratitude to Dr. Ashok Jain, Former Director, NISTADS, who always inspired and encouraged me to pursue higher studies.

I am also thankful to my colleagues Mr. B. Dutt and Mr. A. K. Bhardwaj for their continuous help in the usage of the computer software used for the analysis. Thanks are also due to Mr. M.M.S. Karki, Editor, *Journal of Intellectual Property Rights*, National Institute of Science Communication, New Delhi, for editing the entire manuscript and Mr. P.S. Nagpaul, former Scientist and Mr. V.K. Gupta, Scientist at NISTADS with whom I had interacted during the preparation of the thesis.

I acknowledge with thanks the help I received from the staff of NISTADS Library, Defence Science Library (DESIDOC), Delhi, and National Science Library (INSDOC), New Delhi. My thanks are also due to Ms. Ruchi Sharma for coding the bibliographic data in record time and to Mrs. Sunita Arora, Stenographer at NISTADS for typing the entire thesis.

I would also like to pay my thanks to my wife and children who have always been a source of inspiration and encouragement throughout the period of my research work. Without their help and cooperation this work would have not been completed.

I would like to thank a large number of my friends and well wishers specially Dr. B.M.Gupta, Scientist, NISTADS, New Delhi and Mrs. Praveen Sharma of NISTADS. I am highly thankful to Mr. D. B. Ramesh, Head, Library & Documentation, Regional Research Laboratory, Bhubaneswar for his help and moral support in the completion of the thesis. I am also thankful to many other colleagues who have supported me throughout the period of work on this thesis.

[KAILASH CHANDRA GARG]