Acknowledgements

Pursuing a Ph.D. programme in the later part of life after one has left university and has got embroiled in the cauldron of Civil Service was indeed a great challenge and a unique experience which was at times very hard, frustrating, and nevertheless enjoyable at all times. This odyssey would not have been possible but for immense help and words of encouragement of a very large number of friends, colleagues, well-wishers, peers to whom I express my deep gratitude. I am unable to name them all. At the same time I can not but must mention a few names but for whose active help, guidance and involvement in my endeavor I would not have been able to complete this study.

First of all, I must express my deep and sincere gratitude and thanks to Professor Nikunja Bihari Biswas, Dean, AM School of Educational Sciences, Assam University, who accepted me as his Ph.D. student without hesitation when I met him with doubts in my ability to be his student. He has discussed every details of my proposal, patiently listing to me and giving me right kind of advice and directions for successful completion of my dissertation. This would not have been at all possible without liberal share of his valuable time and keen interest. Any word would be inadequate to describe my feelings of gratitude to him.

I would like to give my sincere thanks to Dr K C Satpathy of NIT Silchar who not only introduced me to Prof Biswas but also took great pain in going through the entire script of my dissertation to make it technically flawless. I am also equally grateful to his wife Deposree who took voluntary pain in the preparation of those tables, charts and graphs in the dissertation.

I am also grateful to Prof. Gautam Biswas of Assam University who constantly reminded me of my commitment to complete the study in time by giving valuable suggestions. I am also thankful to Shri Ashok Thakur, Special Secretary, and Shri S K Ray, Addl Secretary and Financial Adviser in the Ministry of HRD, Govt of India for their valuable insight to this study.

I would like to express my deep appreciation for my colleagues in the Ministry of HRD particularly Mr Joseph Antony, Mr Alex Thomas and Shri Yatendra Kumar and my colleagues in IITs, NITs and other Institutes for their unstinted support and help in collection of data and other valuable inputs for my thesis.

I am also grateful to the authorities in the Ministry of Human Resource Development and IIT Bhubaneswar for having permitted me to undertake this project and for helping in successful completion of this study.

Last but not the least I owe it to my wife Dipti, my son and daughter Deepak and Sanghamitra and my sister Saubhagini who have all along supporting me not only this venture but in all my professional and personal endeavors. This would be incomplete if I do not mention about my father and mother –B C Ray and Sabitri Ray – but for whose blessing I would not have been here where I am today. I dedicate this thesis to my parents.

Date:  
(Bata Kishore Ray)