ACKNOWLEDGEMENTS

Although Ph.D. is a long journey full of obstacles and barriers, but the support and encouragement of some people made it considerably shorter and easier. Here, I would like to convey my gratitude to all those people who helped me in this great endeavor.

First and foremost, I would like to express my deepest and sincere gratitude to my worthy and respected supervisor, Prof. SATYA PRAKASH KAUSHIK, Chairman, Department of Geography, Kurukshetra University, Kurukshetra, for blessing me an opportunity to work under his patiently able guidance and far sighted supervision. His logical way of thinking and his positive attitude towards research and also towards life have been of great value for me and for all associated with him. He is always a true and hard working researcher and it’s an honour for me to be his first Ph.D. student. I am thankful to him for the open as well as the disciplined environment he offer to his each Ph. D. student throughout the research work. Above all I like his cool, calm, cooperative and motivating behavior throughout the tenure of this work.

My deep gratitude and respect are due to Late Dr. J.P. Gupta, Dr. V.K. Sharma (Rtd.), Prof. M. S. Jaglan, Dr. Omvir Singh, Dr. Rajeshwari, Dr. M. S. Malik, faculty members of the Department of Geography, Kurukshetra University, Kurukshetra for their invaluable advices and kind cooperation.

With deep regards, I am highly grateful to Dr. Lehna Singh Punia, Dr. Vanite Bala, Mr. P. S. Rana (Deputy Secretary, MORTH New Delhi), Kanwar Surjeet Singh (Former Chief TCP Dept. Haryana), Dr. R. K. Rana, Dr. D. S. Sandhu, Dr. B. R. Thakur and Mr. Raj Pal Singh IPS (Former Assistant Inspector General of Police, Traffic and Highways Haryana, Karnal) for their stimulating discussions, moral boosting and regular keen interest in the progress of the present work since from the very beginning to the completion of this work. I would like to especially thank Sh. Kuldhir Singh HCS, for the manner in which he helped and motivated me since we met first time. I enjoyed the refreshing company of this family a lot on weekends. I would like to express hearty thanks to Mrs. Santosh Yadev for her cooperation and motivation.

I am thanking full to my respected parents Ch. Nasib Singh Deswal, Smt. Rajpati and Father in low Ch. Sumer Singh Lochab, Mother in low Smt. Chanderwati. I want to express my gratitude to My Wife Mrs. Kriti Deswal and
lovely kids Phoenix and Calix for their constant efforts, everlasting wishes, inspirations, moral boosting and timely support for me which induced in me the enough confidence during the tough period of this work. I am unable to express in words my ardent sentiments towards my loving family members for their blessings and inexhaustible perseverance during this work. Pleasant and refreshing interruptions by my nephew Anil Kumar (Joney) and niece Rimp (Baby) made this work more enjoyable.

I would not forget to pay my special thanks to Mr Gurnam Singh Judge and Smt. Meera Judge, Mr. Mohinder Dhanda, Smt. Manju Dhanda, Mr. Dalbir Balian (Dally), Mr. Ranbir Jaglan, Mr. Jasbir Singh Chattha Mr. Subhash Laller and Mr. Sukhdev Singh for their help in each aspect throughout this journey. Because of their presence this long and hard journey became a pleasant experience.

I am highly thankful to my colleagues Dr. Subhash Bisnoi, Dr. Manoj Jangra, Dr. Balbir Badran, Mr Sukhwinder Deswal, Dr. Vijay Kaushik, Dr. Gurneja Singh, Mr. Roshan Sharma, Dr. Sukhwinder Singh for the philosophical discussions, all time helping hands at various stages in the progress of this work and enjoyable company during the present work.

My special thanks are due to my friends Mr. Gulshan Mehra, Mr. Tejpal, Mr Jagdeep, Mr. Balraj, Mr. Sanju Chawla (Website Computers, IIIrd Gate, Kurukshetra) and Mr. Rishi Pal Antehri for their Kind Support and other possible help at various stages in present study,

I am also grateful to Mr. Virender Dahiya and all the non teaching staff of the Department of Geography K. U. Kurukshetra, J.L.N. Library Staff K. U. Kurukshetra, NHAI Library Staff New Delhi, J.L.N. University Main Library Staff New Delhi, Rattan Tata Library Staff Delhi University and Mr. Chander Kant and other staff CRRI Library New Delhi, for their cooperation and help during this work.

I would like to thank everybody who remains helpful during the successful realization of this thesis, and express my apology to those whom I could not mention inadvertently.

Last but certainly not the least I bow to Almighty for showering His grace on me without which no work would have been completed.

Date : (KARAM SINGH)
Place : Kurukshetra