ACKNOWLEDGEMENT

Completion of this doctoral thesis was possible with the support of several people. I would like to express my sincere gratitude to each one of them.

Firstly, I feel indebted to my research guide Dr. Prakash P., Professor, Department of Studies in Psychology, University of Mysore, Mysuru, for his patience, scholarly assistance and instilling confidence in me to carry out research in a field less known to me, the outcome of which is exemplary. His approachable smile enabled me to correct mistakes umpteen number of times irrespective of his busy schedules. His support and expertise endorsed me with a doctoral thesis with clear knowledge of the subject. I sincerely thank Dr. Prakash P. for his guidance.

Secondly, I thank my brother Mr. Ateeq Abbas Nisar, Mr. Prasanna G.N, and Mr. Manju Vijay K.G., Engineers working at an MNC in Bangalore, for their timely help in breaking the data for every 100ms which became the highlight of one of the experiments and resulted in newer findings as regard to Urdu.

I extend my sincere thanks to Dr. Mohammed Anwar, NTM, CIIL, Mysore for his expert guidance and support in working along with me to create a word corpus of about 1000 words to rate frequency, supply material related to studies in Urdu and spending time in teaching me how to read and write Urdu. I’m thankful to him for the research in a lesser known language.

I also thank Prof. Ranjit Singh Rangila for his guidance in linguistics and the lessons on formatting as per required standards.
I extend my gratitude to Mr. Jay Prakash Singh, D.Phil student, Centre for Behavioural and Cognitive Sciences, University of Allahabad, India for his assistance in programing experiments in presentation software and e-prime.

I am very thankful to Mr. Thorsten from SMI, Germany for his guidance and assistance in resolving problems with eye tracker as and when required.

I wish to acknowledge the assistance of Bibi Mariyam, CIIL, Mysuru for her time.

Next, I thank the participants for their cooperation, patience and time and the school and college authorities for their kind consent for data collection. Data for children was collected form Farooqia Boys High School and MES Boys High School, Mysore. Data for adults was collected from Farooqia Teacher’s Training College, Urdu teachers of MESCO High school, students of Muncipal College, and MES Degree College in Mysore and Abbas Khan Girls College in Bangalore.

I thank all my friends and colleagues, Prof. Malathi V. Rao and her sisters, Dr. Kadambari Choudhary, Shubratha K.P. Dr. Aparna Pandey, and Mr. Jeril Joy for their encouragement and support and especially Mr. Joseph for his guidance and time for teaching statistics and helping in statistical analysis of data.

I thank the faculty members and all the department staff for have been kind enough to extend their help during my study.

Better late than never, I dedicate this thesis to my late father Mr. Mir Nisar Ali and my late grandmother Mrs. Mumtaz Begum who always wished a ‘Dr.’ to precede my name.
I owe a lot to my mother, the epitome of compassion and my lovely children for their support and encouragement at every stage of my personal and academic life and always wanted to see this achievement come true.

Lastly, I thank everyone for their support.