Acknowledgments

My special thanks and sincere appreciation go to my supervisor, Prof. Padmakar Dadegaonkar. I am thankful to his support, and constant guidance throughout this study. His modesty, and willingness to support would remain forever in my memory.

I am thankful to Prof. G. Uma Maheshwara Rao, who is my co-supervisor, for his support and guidance in the finalization of this study.

I would also like to express my thanks to one of the members of my Doctoral Committee Prof. Panchanan Mohanty for his great support and love.

I would be thankful to Prof. K. Narayana Murty, Department of Computer Science, for providing me the English corpus.

B. Srinivas (PhD), Department of Computer Science, for helping me in the PERL programming, which proved very useful for my thesis.

I gratefully acknowledge the contributions of the following persons for their support in completing this study:

Dr. Bhujang Reddy, Department of Telugu, for his professional help and suggestions,
Dr. Suraj Bhan, for his suggestions and helping hand,
Dr. Rajya rama, for her timely suggestions,
Prof. Goutam Sen Gupta, for keeping my moral high,
Bhuvaneshwari, for her support,
Bindhu Madhavi, Vjaya Bharati, B. Ravikanth, Krishthopher for their cooperation.

Special thanks to my friends Celli Nageshwar Rao, Chandu, Anjaneyulu, Madhav Sharma, Upender, Naresh, Vasant, Murali, Matura Knadir, Ramesh and Anita.

And I would also like to thank the staff of CALTS, for help throughout my Ph.D program.