

Acknowledgements

I would like to thank my project guide Dr. Devdas Menon who has been extremely patient with me during the last one year and without whose help and guidance this project would not have been possible. I am very indebted to him.

I would like to place on record my thanks to all the faculty of IIT Madras who have been extremely cooperative and helpful during my stay at the Institute.

I would also like to thank all my class mates, friends and wing mates who have made my stay at this place a wonderful experience.

N. Ravi Kiran