ACKNOWLEDGEMENT

First of all I must express my gratitude to Dr.R.N.

Rattihalli, Reader, Department of Statistics, Shivaji University,

Kolhapur under whose able and inspiring guidence and keen supervision I could prepared this dissertation. I have been receiving

his valuable suggestions and constant encouragement without whise

ch it would not be possible for me to accomplish my present work.

I am very grateful to Dr.M.S.Prasad, Head Of Department Of Statistics, Shivaji University, Kolhapur for his suggestions and co-operation.

I am extremly grateful to Principal V.N.Ingle, B.P.Sulakhe Commerce College, Barshi for deputing me and inspiring me to complete M.Phil Course.

I am also grateful to Prof.Basavraj V.Dandra for his valuable guidence, encouragement and inspiration from my college education.

Special thanks to Prof.S.R.Kulkarni for his help in the preparation of this dissertation.

So many people have figured in some way or the other to complete the dissertation. I am sure that I would not be able to mention each of them. Therefore, I express my sincere gratitude to all those who have come into contact with me during my tenure of M.Phil.course.