## ACKNOWEEDGEMENT

It is a great pleasure to acknowledge my indebtedness to several persons who helped and guided me while performing this research work.

I an particularly obliged to my respectable guide Dr.H.V.Kumbhojkar who offered me a divine guidance.

Also my sincere thaniss are due to Prof.Dr. I.Radhakrishna, Head of the Department of Mathematics, Shivaji University Kolhapur for his constant encouragement.

My spectal thanks are due to Prof.g.H.Patil, Department of Mathematics, Shivaji University Kolhapur for helping me to construct computer programmes wherever needed. Also I tender my very warm thanks to my respectable teacher shri.M.s.Bapat for fruitful discussions regarding my subject.

Finally, my thanks are due to Mr.D.S.Joshi for prompt and excellent typing, well in time.

