

## A C K N O W L E D G E M E N T

It is my great pleasure to record my sincere gratitude to **Dr. G.G.Asgekar**, Reader Department of Mathematics, Shivaji University, Kolhapur for his inspiring guidance, and keen supervision during the preparation on of present dissertation for the award of **Master of Philosophy**.

I wish to use this opportunity to express my greatest sense of gratitude to **Dr.L.Radhakrishna**, Prof. and Head, Department of Mathematics, Shivaji University, Kolhapur and all Teaching and Non-Teaching staff members for their generous co-operation in completing my work.

My heartiest thanks are also due to my **Parents and Family Members** for their kind co-operation and constant encouragement during the period of present dissertation.

I would like to express my affection and regards to **Prof. S.M.Aherkar, Prof. A.V.Pangu, Shri. D.B.Unde, Shri. Prafull Deshmukh and Shri. Udhav Patil** who have encouraged me.

Finally, I put on record my thanks to **Mr. Chandrakant More** for his careful and meticulous typing.