ACKNOWLEDGEMENT

I greatly and sincerely acknowledge the guidance, advice encouragement, inspiration and constructive criticism received from my research supervisor, Prof. D.R.V. Prasad Rao, Department of Mathematics, Sri Krishnadevaraya University, Anantapur throughout the preparation of this thesis.

(R.VIJAYA LAKSHMI)
ACKNOWLEDGEMENT

I thankful to Prof. R.Siva Prasad, and Head of the Department Mathematics, Sri Krishnadevaraya University, Anantapur for his cooperation and encouragement during the course of the work.

I am thankful to Prof.K.Suvarna, Prof.A.Mallikarjunreddy, Prof. P.Narasimha Rao, Prof :U.Rajeswara Rao, Dr.G.Sobhalatha in the Department of Mathematics for their encouragement during the course of the work.

I am thankful to Prof. C.Sankaraiah, Rtd. Professor of JNTU, Anantapur and Dr.B.R.Ramesh Bapu, Principal of SSIET and Management of SSIET, Anantapur for their Co-operation during the course of my research work.

I am highly thankful to my Mother, Brother for their constant cooperation during the course of the work.

I am highly thankful to B.Vijaykumar, CI, Anantapur for his cooperation during the course of my research work.

I am thankful to Dr.P.Reddaiah, Dr.P.Ravindra, Gayathri, Vimala, Padmavathi, Sunita and Co-Scholars, R.Ramu, B.Vijaya Bhaskar Reddy, and my friends Anantapur for their Co-Operation during the course of my research work.

I am thankful to the authorities of Sri Krishnadevaraya University, Anantapur for providing me necessary facilities carryout my research work.

(R.VIJAYA LAKSHMI)