

## **ACKNOWLEDGEMENT**

I have completed my thesis entitled “**Design, synthesis and pharmacological investigation of some novel quinazolines, thiosemicarbazides/thiosemicarbazones**” in a successful manner with the blessings of my Parents, all my Teachers and The Almighty.

The proud of completion of my project work belongs to my guide **Dr. V. ALAGARSAMY**, Professor & Principal, MNR College of Pharmacy, for his wonderful guidance and providing much of the stimuli in the form of suggestions, guidance and encouragements at all stages of my work. Without his critical evaluation and deep-rooted knowledge, this thesis would not have become a reality. His constant quest for knowledge and strive for excellence will always remain a source of inspiration to me. His parental love and affection will always be remembered.

I wholeheartedly thank **Dr. G. KRISHNA MOHAN**, Professor & Head, Department of Pharmaceutical Sciences, **JNTUH**, for his moral support and constant creative motivation throughout the course of my work. It is a great pleasure to acknowledge the generosity for the kind venture he had pursued all through.

I am highly indebted to **Mr. RAVI VARMA, Director**, MNR Educational Trust, for his constant encouragement and moral support.

It gives me immense pleasure to appreciate, the moral support, constant encouragement and help of **Mr. D. Shankar, Mr. J.C. Hanish Singh, Mr. M. Shahul hameedh, Mrs. M.T. Sulthana, Mr. G. Saravanan, Dr. S. Sathish Kumar, Mr. P. Subhash Chandra Bose, Dr. Raju**, during the various stages of my work.

I express my sincere thanks to my colleagues especially **Mr. B. Chandra Sekhar** and **Mr. I. N. Wilson**, for their kind co-operation.

My thanks are due to **RSIC, IIT, Chennai** and **CDRI, Lucknow** for Elemental (C,H,N) Analysis data and for recording NMR and Mass spectra of the compounds.

I am very much grateful to **Dr. D.Sriram**, Associate Professor, BITS-Pilani Hyderabad campus, for providing antimycobacterial data of our test compounds.

I wish to place on record my heart-felt thanks to my parents (**Mr. P. Periyasamy** and **Mrs. P. Sellammal**), Sister's family (**Kalai & Vimala**) and **K. V. Pradheeshwaran** for their kind blessings,

unbound affection, constant inspiration and moral support for completion of my Ph.D., thesis work.

Last but, certainly not the least, I wish to thank and remember all others who helped me in one way or the other in the fulfilment of this research work.

**P. PARTHIBAN**