Acknowledgement

The expressibility of my words looses significance when we search for an appealing sentence of gratitude and obligation, since acknowledgement is the only part of research work which lack of guidance.

God blessing, hard work and positive approach can lead one to a path of success. I am thankful to God who has shown me the right way and right people. I take this opportunity to thank all those who have helped me to complete this research programme successfully.

It is with deep sense of gratitude and humbleness I heartily express my sincere thanks to my esteemed research guide Dr. B. Shivakumar. Professor, HOD, Department of Pharmaceutical chemistry, BLDEA’s college of pharmacy, Bijapur, Karnataka, for his excellent guidance, constant inspiration, unflagging encouragement, kind cooperation and excellent support throughout my research work.

I am immensely thankful to Prof. Manjunath. V. Jali, Principal and K. Umashankar, chairman, T.V.M. College of Pharmacy, Bellary for providing me the necessary facilities and help to carry out this research work with great ease.

It is deep gratitude and personally I express my sincere thanks to Dr. Ashok. M. Raichur, HOD, Department of Materials Engineering, Associate Chairman, Centre for Scientific & Industrial Consultancy, Indian Institute of Science, Bengaluru, Karnataka, for his valuable guidance in instrumental analytical works.

Interaction of academics and industry is the need for the day. I also expressed my thanks to Micro-Labs Limited Bengaluru, Karnataka and Emcure Pharmaceuticals, Pune, Mumbai, deserves to be complemented for providing gift samples of Aceclofenac sodium and Dexamethasone for my research work.
I express my special thanks to all the teaching and non teaching staff members of T.V.M college of pharmacy, Bellary, Karnataka who have support directly or indirectly in completion of this research thesis.

Good friends really in once life, I extended my special thanks to T.M. Promod Kumar, K.S. Rajesh, S. M. Vijayendra Swamy, B. Somasekhar, H.N. Girish and B.R.S. Goud for their support, encouragement and timely suggestions in entire completion of my entire research programme.

For standing by me through thick and thin, I would like to thank my dear wife Neela and my daughter Megha Shree for their encouragement, prayer and inspirational deliberations and kind words have been seen me through the culmination of Ph.D programme.

I have immense pleasure my deep sense of gratitude towards my father-in-law Shri K. N. Ningappa, Retd. Teacher for his blessing and the confidence and infused in me without which this momentous work could not been completes.

I would also extended my deep sense of gratitude to my sister Vanjakshi and her husband J. C. Basavaraj for their encouragement and inspiration during the entire course of my research.

Last but not least, I have immense pleasure in expressing my special thanks to my friend as well as well-wisher Shri. K.V. Patil, Civil Engineer, Gadag, Karnataka, for his moral support, encouragement, strength and determination, valuable suggestions at each and every front of my life.

It is indeed a difficult task to acknowledge the services of all those who have extended their valuable assistance directly or indirectly. I express my thank them one and all.

Thankful I ever remain ......

K. M. Manjanna