ACKNOWLEDGEMENTS

On this occasion of successful fulfillment of an ambition nurtured for long, I prostrate at the feet of the Almighty Lord Shiva, for his silent blessings which gave me the courage, energy, strength and patience to venture this task without any hindrances.

I express my intense love and respect towards my parents Mr. Santi Nath Mitra and Mrs. Sikha Mitra, whose selfless love, affection, hard work, painstaking efforts, dedication, sacrifices and devotion are the true elements behind each and every success of mine. They made it possible for me to complete this work satisfactorily and peacefully. This work is dedicated to them.

It is a great pleasure for me to express my gratitude with profound respect to my esteemed guide Dr. Rabinarayan Acharya sir, M. D. (Ayu), Ph.D; Associate Professor, I.P.G.T & R.A; Gujarat Ayurved University, Jamnagar, for his constant inspiration, meticulous guidance, valuable suggestions and creative affirmation right from the inception of this idea to its taking a tangible shape.

I convey my sincere gratefulness and deep sense of gratitude to my beloved teacher Prof. Dr. K. Nistheswar sir, H.O.D., Dravyaguna, for his valuable guidance and suggestions to overcome the hurdles in various crucial moments.

I express deep regard to my co-guides Dr. B. Ravishankar, Dr. V. J. Shukla sir whose guidance, encouragement and motivation throughout the period can’t be expressed in words.

I extend my gratefulness to Honorable Vice-Chancellor of G.A.U., Dr. M. L. Sharma sir and Honorable Director & Dean of I.P.G.T. & R.A., Dr. M. S. Baghel sir, for their scientific thoughts, timely suggestions, encouraging words & resolute support showered on me during this whole period.

I extend my gratefulness and respect to Dr. B. R. Patel sir for his valuable suggestions and guidance.

I extend my gratefulness and respect to Prof. R. R. Dwivedi, Prof. H. M. Chandola, Prof. P. K. Prajapati and Prof. K. S. Dhiman sir for their valuable suggestions and guidance.
I am highly indebted to Dr. Galib, Dr. M. K. Vyas, Dr. Rajagopala, Dr. Vaghela, Dr. Harisha C. R, Dr. A. S. Baghel, Dr. S. K. Gupta and Dr. V. D. Mahanta sir for their valuable suggestions.

I extend my gratefulness to the all staffs of department of Pharmacognosy, Pharmaceutical chemistry and Pharmacology especially Miss Preeti Pandya, Dr. Ushnish Bhat, Mr. D. B. Khant, Gamid bhai, Vijay, Miss Hetal and Dr. Ashok for their help and support.

I extend my special thanks to my friends & colleagues Dr. Ilanchezan, Dr. Savitha Bhatt, Dr. Roshi, Dr. Laxmikant, Dr. Rajkala, Dr. Biju, Dr. Salim, Dr. R. K. Singh, Dr. Debdas Dutta, Dr. Kundan Chowdhury, Dr. Subir Khan, Dr. Ranjan Pattondar, Dr. Atanu Pal and Dr. Kuntal Ghosh, who always helped me whenever I needed.

A special note of thanks to my friends and juniors specially Dr. Praveen Joshi, Dr. Bhargav, Dr. Sarang, Dr. Reshmi, Dr. Harshita, Dr. Amit Makwana, Dr. Shital, Dr. Krutrika, Dr. Chandrika, Dr. Rasika, Dr. Kalpesh and Dr. Mansukh for their constant help and inspiration.

I am very much thankful to my students Monojit, Sayani, Sudipta, Jayanta, and Amalesh for their timely help and support.

I am also thankful to Ghatalia bhai and Manish bhai for their help and assistance.

Last but not the least, it is beyond the reach of my language to express affection, I feel for my better half, Mrs. Jhuma Mitra, whose love, moral and mental support and encouragement is the source of my success in this stage. I feel here for the little ‘Gift of God’- my son ‘Gublu’, Master Souvik Mitra, his sweet smile, and affection is the guiding force for all of my activities.

I beg apology for my inability to mention by name individually everyone associated with this work. I express my gratitude to all those, who co-operated me directly or indirectly in this venture.

I.P.G.T & R.A.,
G.A.U, Jamnagar,
March, 2012

Dr. Swarnendu Mitra