ACKNOWLEDGEMENTS

It is a great honour and privilege to thank my guide Dr. K.V.S.R.G. Prasad, Professor of Pharmacology, Institute of Pharmaceutical Technology, Sri Padmavati Mahila Visvavidyalayam (Women’s University) Tirupati, for his relentless support, encouragement, motivation, direction and excellent suggestions rendered during my research study. His unwavering belief in me enlightened positive attitude, freedom of thought, and enhanced my knowledge in broader aspects of research.

I take this opportunity to thank Dr. B. Jeevana Jyothi, Head of the Department Institute of Pharmaceutical Technology, and Sri Padmavati Mahila Visvavidyalayam (Women’s University) Tirupati for extending support and cooperation.

I feel great to express my gratitude and thanks to professors Dr. Bharathi K. and Dr. Nagaraju R. for the support, advice and warmth rendered in completing the study.

My sincere thanks to Prof. Santhrani Thakur, and all the other teaching, non-teaching staff of Institute of Pharmaceutical Technology, Sri Padmavati Mahila Visvavidyalayam (Women’s University) Tirupati, for their kind cooperation.

I express my sincere thanks to Dr. Sudarshan, Principal, and Dr. Anand K, Chairman, Ethics committee, Kempegowda Institute of Medical sciences (KIMS), Hospital, Bangalore for permitting and according institutional ethical clearance for this study.

I express my gratitude and thanks to Dr. Vasanth Kumar S, Professor and Head, Department of Obstetrics and Gynaecology, KIMS Hospital, Bangalore.

I am deeply indebted to Professors, Associate Professors, Assistant Professors and all the other staffs in the department of Obstetrics and Gynaecology, KIMS Hospital, Bangalore, for extending their support, co-operation and all their clinical material for this study. Heartfelt sincere thanks to each one of them.

I acknowledge with my sincere thanks to Medical Superintendent, KIMS Hospital and Research Centre, Bangalore for permitting to undertake the study.
I wish to express my heartfelt gratitude to all the **patients** involved in this study for their kind cooperation.

I acknowledge with my sincere thanks to Management, Chairman and Principal **Dr. Harish Kumar**, Visveswarapura Institute of Pharmaceutical Sciences, Banashankari 2nd stage, Bangalore for permitting to pursue research study.

I stand awestruck and speechless for the lone and endless support my husband **Dr. Jagannath** and my daughter **Nireesha** have given me.

I am greatly indebted to my **mother, mother in law, sisters, sister in laws, brother, brother in laws** and all my **cousins** for their timely help and warmth.

I am extremely thankful to **Sri Shiradi Sainath** for his grace and blessings.

I extend my sincere gratitude and thanks to **Mr. Gunashekar** and **Mr. Mahadevaiah** and family, for all their endless support to accomplice this thesis and hospitality rendered during my stay at Tirupati.

I owe eternally to all my **teachers** who have taught, supported, corrected and loved me.

I am thankful to all my students especially **Natesh** and **Ashwitha** for their help in computer work.

I am grateful to my friends **Malini, Aparna, Sharada, Shylaja, Saritha, Anupama, Roopa Pai, Vanitha, Sandhyavalli, Girija, Vasanthi** and **Vidya** for their love and support.

I am thankful to my colleagues **Geetha Kishore, Meera NK, Smitha, Narmada, Meera sumanth, Kalavathi, Shekar, Narendra BG, Raju, Ramamurthy, Ramesh, Kumar Holla, Narendra C, Mahadevappa, Veere gowda, Abhiram** and others for their help and warmth.

I am grateful to all the non-teaching, staff of VIPS specially **Gopal** for the help rendered.

I am deeply indebted to **Mrs. Nalini** and family for their support, encouragement and love rendered from my schooldays.

**Bhatathi.K.N.**
Dedicated to the lotus feet of
Lord Sri Venkateshwara and to my
beloved father N. Narayanappa