ACKNOWLEDGEMENT

At this moment of submitting this dissertation in this PhD. Study, first of all I humbly bow my head in front the Lord Dhanwantari for giving me an opportunity to be a student of Ayurveda.

The main credit goes to my respected Guide, Prof. Dr. Yogini R. Kulkarni Professor-Dravyaguna & H.O.D Research Department P.D.E.A College of Ayurveda and Research Centre, Pune for her invaluable guidance and suggestions during the course of this study. Her teaching about science and spirituality will serve as a light house in my life, her constructive guidance, and enthusiastic inspiration stimulate me to strive for excellence. I thank madam for her time to time invaluable support to complete my research work.

I would like to avail this opportunity to express my sincere gratitude towards Senior taxonomists, Dr. Bachulkar Sir and Dr. Sane Madam for their Valuable advice and guidance in locating the particular plant species in the field without their support, collection of samples would have not possible. I would like thank Mr. Tatya Redkar from Keshav Shrushti Bhayandar for helping me in the drug collection process. Miss Prajkata Pathare (Ph.D. Scholar) from Botanical Survey Of India and Dr. Upadhye Madam from Agharkar Research Institute, Pune both of them helped me a lot in the process of authentication of the collected samples. Dr. Kishori apte had availed their Laboratory for animal experimentation purpose and Dr. Vinayak Naik who have helped me for HPLC purpose, I sincerely thank both of them. I sincerely show my gratitude towards for Dr. A.P. Patil Senior-Statistician for providing his skillful knowledge for data analysis purpose of the dissertation.

This dissertation ingrained with the help received from vast sources of knowledge bestowed by galaxy of colleagues and friends. I have many such friends but specifically, Mr. V.N. Ehtirajan, Vd. Aditi Kulkarni, Vd. Sachin Jain, Vd. Suhas Kolekar, Vd. Anjali Akhare, for their tremendous support, guidance to complete my dissertation.

I am also thankful to Dr. Abhijeet Joshi and all other staff of Ayurved faculty, Tilak Mahaharashtra Vidyapeeth for their sincere co-operation.

It is beyond the reach of any language to express the pure, warm, sweet and bright flame of gratefulness to my loving parents Mr. Ramesh Dhalpe and Mrs. Mangal Dhalpe whose love,
support and encouragement were the initiating sources, which directed me towards the progress and success in each and every step of my life. Nothing can ever absolve me of my indebtedness to the sacrifices of my parents.

Last but not least, I wish to express my thanks to all who helped me directly or indirectly to complete my work.

Thanks.................

Vd. Bipin R. Dhalpe