ACKNOWLEDGEMENTS

At the successful completion of my work my heart feels extremely mixed with the feelings of joy and thankfulness. First of all I would like to thank the Almighty whose showers of blessings helped and powered me to be through my journey from the beginning till the completion of the work.

At the same time, a formal acknowledgement can hardly express my gratefulness, indebtedness, thankfulness and gratitude towards my supervisor, mentor and research guide Prof. Dr. R. S. Patel, Associate Professor, K K S J Maninagar Science College Ahmedabad. I am heartily thankful to his for all his valuable help, keen interest, wholesome encouragement, moral support and excellent co-operation and guidance during this investigation. The guidance and suggestions rendered during the work and the critical evaluation of the same by his is a valuable input in the thesis. I feel highly privileged to have worked under his. I would always remain indebted to his and can never forget the wonderful moments spent while working under his.

I am also very thankful to Mrs. Chetnaben Patel for moral support and timely help during my research work.

I also take this opportunity to thanks Prof. Dr. P.A.Vadher Principal of Government Science Collage Gandhinagar for encouragement and provision of necessary facilities.

I am also thankful to Prof. Dr. H. R. Patel, Prof. H.V.Joshi and Prof. A. C. Patel, Prof. Dr. R. B. Shah, Prof. R. P. Dave, Dr. Swatiben Limbochia and my collague for their support and encouragement.

I indeed thanks to Prof. Dr. H. R. Patel for timely help during field visit, morally support, encourage to me in my research work, valuable suggestions and help in the present work.

I am especially thankful to Prof. Dr. S. K. Patel heads of the Department of Botany for their encouragement, co-operation and interest in the work. For his valuable suggestions and help in the present work.

I would also grab this opportunity to express my sincere thanks to the entire Biology Department of Gandhinagar Science College who always helped, co-operated and supported me at the required time.
I have no words to express my heartfelt regards and dedication to my parents especially my father Nagjibhai and my mother Late Jayaben N. Maru who had been my source of inspiration and encouragement for the work.

I am completely lost for the words to express my sincere and very special thanks to my loving wife Arpita R. Maru. She gave their best to give me their full moral support, possible necessary facilities, their valuable time and a tension free convenient timely provision to make me able to put my best efforts, concentration and dedication for the present work.

I would also always remain indebted to my lovely Dauter Naisargi and little master Maitreya who has greatly contributed to this investigation in his own way without which it was practically just extremely hard to complete this task.

I will fail in my duty if I do not express my gratitude to my all those friends who directly or indirectly helped me in successful accomplishment of this work.

Date: 11-1-2014
Place: Gandhinagar

Mr. Rajesh N. Maru