Acknowledgement

I would first of all like to thank the person because of whom this distant dream of mine has been fulfilled. Words in my dictionary will be less to describe him. I owe my degree to my guru Dr. Kauresh Vacchrajani, Associate professor, Department of Zoology, M.S. University of Baroda who has been a real guide and the most calm person whom I have met in my life. He has always shown me the way when the ways were tough and hope had turned into despair. At times I thought it will not be possible for me to make it but it is his inspiration which finally did wonders for me.

I would like to thank Dr. P.C. Mankodi, Head, Department of Zoology for his help and guidance through all the important stages of my work. Ever cheerful and ready to help nature of his made it very easy for me to get through the work. Always ready with solutions and helped for any problem during my study. I would also like to thank whole heartedly to Dr. Geeta Padate, Associate Professor, Department of Zoology for her encouragement at every point to complete the thesis. In addition to the above I would extend my thank to all the staff of the Department of Zoology who have directly or indirectly been involved towards completion of my work.

I would like to specially mention Dr. Dharmendra Shah, Associate professor, Department of Botany, who helped me whenever I required any information and also shared important literature related to mangroves and Prerna Sharma, a friend and Lecturer at Environment Science also provided help during the course of study.

Any work done with complete interest always leads to good results. I am thankful to my school teacher Mrs. Priti Patki, Principal, Shaishav School, Baroda who sowed the seeds in me towards liking and learning Science. It is because of her that I got interest towards Science. Also would like to thank my teacher Mrs. Passi who further cleared by concepts in Science and poured the quality of rational reasoning behind every process. Mr. Sachin Lathia who has always taught to be good whatever may be the conditions in life. I would thank all my teachers wherever you are and it is because of your learning’s that I have achieved certain level in life.
I am really lucky to have got good persons at every stage of my life who have been kind enough to me and have showed me the correct path. This is the perfect stage to thank them all when I am achieving the highest degree of my life. I am thankful to Mr. D.C.Mehta, D.F.O, Forest department,Gandhinagar who at early stage of my professional carrier taught me the basics and till date is always ready to help me. I would also like to thank my colleagues Mehul Joshi, Rajesh Katudiya,Sunil Panchal at GEER foundation

The next stage I got a mentor Mr.Deepak Apte, Chief Operating officer at Bombay Natural History Society, Mumbai who I will credit for my learnings and leanings for Mangroves. It is he who gave me opportunity to work on project Mangrove when at that stage I had just the basic knowledge about mangroves. It is during this period that I had decided to undertake my Phd work on mangroves. During my entire work he has been great help and always showed readiness to help me personally or professionally. I would also like to thank Dr.Asad Rehmani,Director-Bombay Natural History Society and all my colleagues during that time Dr. Swapna Prabhu, Nishigandha Pednekar, Amruta Prasade, Pooja Nagale, Rushikesh Chavan, Vishal Bhave, Rajendra Pawar, Vishvas Shinde. I would like to Specially mention my Bombay Natural History Society Gujarat Field Station colleagues Rajesh Parmar, Kishore Patel who helped me during field work. Special mention of one very dear friend Bhavik Patel who has always supported me in thick and thin of time.

I would like to mention one special person, my mangrove teacher Dr. Kathiresan who gave me in depth knowledge about mangroves and always showed the belief and encouraged me to do some good work on mangroves in Gujarat. It is because of him that I will always remain a mangroveer throughout my life and as he correctly said dedicate yourself for man and mangroves. I would like to also thank my other teachers at Center of Advanced Study in Marine Biology,Parangipettai, Annamalai University, Tamilnadu with special mention to Dr. Ajmal Khan and my friends Dr.A.Sarvanan, Dr. A.Gopalkrishnan,Dr.V.Ravi who have helped me and provided with necessary reference material on faunal diversity of mangroves during the course of my study.

I would like to mention the names of my spare wheels, my friends who have always been there whenever I wanted any help and who have firmly stood by me whatever
may be the result. Dr. Dishant Parasharya and his family who always helped me whenever I needed any help and at whatever time. Special thanks to my friend Jignesh Trivedi who helped me a lot during the final stages of my work. I would specially thank Sumedha Arya, Khushali Pandya, Mayurdan Gadhvi, Palak Thakore, Virag Vyas, Jigar Modi, Ajay Rao, Twinkle Panchal, Vinod Gajjar, Shatruagna Jebalai, Dr. Rizwan Reza, Vilas Shirke, Tanvi Jain, Darsh Worah, Arpita gupta, Aditya Sarupriya who have been instrumental at various stages of the study and life. I would thank my friends Bhavik Patel, Jignesh Trivedi, Palak Thakore and Mayurdan Gadhvi for assisting me in photo documentation during my study work. Words are less to thank Mr. Jesang Thakore, VIKAS-Jambusar, a dear friend who has been ever ready to help me and has also guided me throughout my thesis. He provided me help whenever I got stuck. I would also like to thank my friends and preacher at Chinmaya Mission, Vadodara.

I cannot forget to thank my colleagues at Gujarat Maritime Board, Gandhinagar. My head Mr. Atul Sharma, DGM-Environment who always encouraged and provided me the time to complete the necessary work for my thesis. My friends Jaivik Shah, Dr. Gaurav Mehta, Rikesh Virda who inspired me to complete my PhD. They shared off my work so that I can concentrate on my submission. Thanks a lot for your help.

Finally to my lovely family who always showed there support in all the conditions. It has not been easy for them to manage without me with my handicapped brother but never did they show to me so that I don’t get disturb in my work. It is because of your support that I could achieve this feat. Special mention of my lovely wife Darsha, my super woman who not only managed the household works, my handicapped brother, my lovely son Divit but also helped a lot with my thesis work even though she is from all together another background. Never complaining nature and compromising with all the conditions of life is the thing I am still learning from her. Thanks a lot dear. I know once I am awarded this degree it will be you who will be most happy and feel more proud than anyone on the earth. I wholeheartedly thank you for your support and sacrifice over years. I owe this degree to you.

Last but not the least, I thank the almighty for providing me this beautiful life and beautiful people around me who at every stage of life has stood by me and helped me with all the odds of life and because of all you lovely people I am achieving one more
milestone in my life. I apologise if I have forgotten any of you in mentioning your name but I know it is because of your positive flow of energy that it has been possible for me to achieve whatever I have in my life.

Manan Shukla