## ACKNOWLEDGEMENTS

Often words are too weak to serve as a mode of expressing one's inner feelings especially sense of indebtedness and gratitude, yet I will be failing in my duty if I do not formally offer my sincerest thanks and high sense of gratitude to my learned, highly capable and tireless researcher and guide Dr. L. T. Mote, A.S.C. College, Ramanandnagar. It is because of his able and mature guidance, encouragement and inspiration that I have been able to complete this work.

I am highly obliged to Dr. Ashok Bhoite, Principal, Yashwantrao Chavan Institute of Science, Satara and Dr. Gonjari, S.A. Kadam for their support.

I have great honor to express my gratitude to Dr. G. P. Bhawane, Head, Zoology department, Shivaji University, Kolhapur for their guidance.

I would like to take thins opportunity to express my deep gratitude towards Dr. K. P. Patil, Head, Zoology department and Dr. D. B. Patil, Botany department, and Y.C.Patil, Librarian, A.S.C. College, Ramanandnagar.

My acknowledgement seems to be incomplete if I fail to offer my heartiest thanks to my family members, Rajesh, Sandeep and Sheetal for their bearance and moral support whilst this work was being incomplete. My heart is overflowing to convey my greatfulness to my parents who made it all possible.

I appreciate the help rendered by 'Shri digital lab' Ramanandnagar, also my friends Nanda and Manisha. Last but not least I thank all the birds observed and my all well wishers.

Jagdale Sangita B.