ACKNOWLEDGEMENT

I express my deep sense of gratitude and indebtedness to my guide Dr. H. K. Bhagwan Asso.Prof. and Research Guide, P.G. Dept. of Zoology of S. M. D. M. Mahavidyalaya. Kallam, Dist. Osmanabad for their noble guidance, inspiration, valuable suggestions, keen interest and constant encouragement throughout the period of my research work.

I express my deep sense of gratitude and indebtedness Dr. Ashok Mohekar, Principal, S. M. D. M. Mahavidyalaya. Kallam, Dist. Osmanabad, Dean of science faculty and member of management council Dr. B.A.M.University, Aurangabad for their inspiration, valuable suggestions, and constant encouragement throughout the period of my research work.

I express my deep sincerely thanks to Dr. S.M.Kamble, vice principal, Dr. D.A. Kulkarni, Mr. G.U. Gholap, Mr. B.S. Muley, Dr. D.N.Chinte and non teaching staff of S. M. D. M. Mahavidyalaya, Kallam, Dist. Osmanabad for encouragement.

I am very grateful to Prof. G.B.Shinde, Ex-Registrar Dr. Babasaheb Ambedkar Marathwada University Aurangabad and eminent Helminthologist for constant encouragement, untiring and valuable guidance in my research work.

I am really thankful to Dr. S. R. Walunj, Principal, Mr. D. G. Zinzad, Vice-Principal, Mr. R. R. Chug, Head department of Zoology, Mr. P. B. Danve, Dr. B. A. Pokale, Dr. B. A. Pawar, Dr. A. J. Dhambre,
Dr. Tambe D. S. Dr. A. R. Khure Mr A. B. Gholap, and all non-teaching staff of P.V.P. College, Pravaranagar.

I express my gratitude from the depth of my heart to Padmabhushan Shri. Balasaheb Vikhe Patil, Chairman, Pravara Rural Education Society Pravaranagar & Ex-Union Minister for Heavy industries & Public Enterprises, Hon’ble Shri Radhakrishna Vikhe Patil, Minister for Agriculture and Marketing, Maharashtra state, Hon’ble Shri Rajendra Vikhe Patil, Managing Trustee, Pravara Rural Education Society, Pravaranagar & Member-Pune University Senate and Hon’ble Shri M.M. Pulate, Executive Chairman, Shirdi Sai Rural Institute, President-PIRENS, Loni & Vice-Chairman, Pravara Rural Education Society, Pravaranagar.

I am whole heartedly indebted to my beloved parents Mr. Murlidhar Pulate and Sau. Dropadabai Pulate as well as my brothers Dadasaheb and his wife Surekha, son Aniket, daughter Nikita as well as brother Seetaram and his wife Nalini, son Abhinav, daughter Dipika, Sister Suman and Heerabai.

I also owe a lot to my beloved father-in-law Shivaji Umberkar, mother-in-law Sou Ratanbai Umberkar, my brother-in-law Pravin for their moral support.

I intensively express my vigorous feeling to my beloved wife Mrs. Pratibha, Son- Kshitij for their moral support, care and meaningful co-operation that have contributed in more than one way leading successful completion of my research.
I am expressing deep sense of gratitude to Late Prof. B.V.Jadhav and his family members who have always given me the affection at home and encouraged me during the work.

I am expressing deep sense of gratitude to Principal K. D. Bhagwan and his family members who have always given me the affection at home and encouraged me during the work.

I have special thanks to my colleagues and friends Mr. V.R.Pawade, Mr. Pulate P.D Mr. Ram Tambe, Mr & Mrs. Ajay Tribhuwan, Mr. Vilas Jagtap., Mr. Sujeet Jamdar, T.D. Patil, Dr. N.D.Padwal, Dr. D.B.Bhure, Mr. Tanaji Dhole, Dr. Atul Humbe, Mr. Balde, Mr. S.B.Wagmare.

I must acknowledge the deep appreciation to Mr. Ganesh Satpute for his excellent work of my Ph.D. thesis with great patience skill and time management.

I must also acknowledge the deep appreciation to Mr. B.S.Dhokne photo-artist for his excellent work of photography for my Ph.D. thesis.

I am aslo thankful to Sahil Computer and Printers Mr. Irfan Inamdar and his team.

MR. PULATE VIJAY MURLIDHAR