

A C K N O W L E D G E M E N T

First and foremost I must acknowledge Dr.H.G.Vibhute , Head of the Zoology Department at S.S.G.M. College, Kopargaon; for guiding the work till successful completion of this thesis. I had an opportunity of being his student at my B.Sc. degree course. But for his able guidance, encouragement, interesting criticism of the results and many intelligent and inspiring discussion, the present work would not have been completed as successfully as it has now been done. He is instrumental in training me as a research worker in Zoology. I entirely owe my success to him.

Dr.A.T.Varute, Professor and Head of the University Department of Zoology, Shivaji University, Kolhapur is another source of inspiration to me. He has always taken keen interest in my work. I had an opportunity of being his student during post-graduate studies and I owe my entire knowledge in Zoology to him.

I must acknowledge to Head of Zoology Department S.G.M.College, Karad, L.S. Bhosale for his kind co-operation while doing my experimental work. I must acknowledge to Prof. P.S.Mane who constantly inspire me since my degree course uptill now. He encourage me time to time for completion of my work. I express my deep source of gratitude to him.

The another source of inspiration is Dr. R.N.Patil.

He has extended his helping hands to me whenever I requested for. He also helped me for photomicrographic preparation of this thesis. He also helped me in writing this thesis. I express my deep sense of gratitude to him.

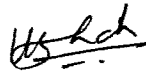
Really words are inadequate to express my gratitude to Dr.M.S.Pawar. M.D.(Patho), a pathologist in Karad. He helped me in identifying the types of cancer and also in collecting the specimens. Without his help I will not successful in completing my work. He also supply me some pathological books to me for reference. I also thankful to all his assistants.

I am also thankful to Dr.R.G.Vibhute, Dr.Anil Pandit from Satara, supplying me some specimens. I also thankful to Dr.S.G.Herekar (M.S. ant), Reader in Govt.Medical College, Miraj and Dr.Wangikar for supplying me specimens. I also thanks to Sou. Maidnaik, Miss Mane S.B., Yadav R.V. for their good co-operation during my work. I also grateful to Mr and Mrs Thorat, Miss P.K.Patil and Mrs.Kalmadi for their help.

Last but not least I thank to Rayat Shikshan Sanstha authorities, Secretary Bhosale, Principal Ghate and also to Principal, S.G.M.College, Karad D.K.Khot, Principal Balwant College, Vita M.M.Kadam. I also thank to University authorities Dr.K.B.Pawar, the Vice-Chancellor and Shri Sabale, the Registrar of this University for their constant

inspiration and encouragement.

My many thanks to my parents, my brothers Vijaykumar and Dilipkumar for helping me in many ways for writing as well as collecting the biopsies. The excellent type-script of this thesis is prepared by B.S.Kadam. I express my gratitude to him. I also thankful to all know and unknow persons who helped me in one or other ways for completion of thesis.



(Miss Shah Ujwala H.)