

## ACKNOWLEDGEMENT

I wish to express my deep sense of gratitude towards my guide **Dr. C. B. Salunkhe**, Reader, Department of Botany, Krishna Mahavidyalaya, Rethare (Bk.) for his able guidance and constant encouragement in my research work for M. Phil. Degree and preparing this dissertation without which it was impossible for me to complete the same to the satisfaction. He is the perpetual source of inspiration for me. I am also indebted to family members of my guide for their loving treatment and co-operation.

It is my pleasant duty to express my gratitude to the authorities of Sagarshwar Wildlife Sanctuary, Sagarshwar, for kind permission to complete my M. Phil. degree.

I am thankful to Prof. (Dr.) G. B. Dixit, Head, Department of Botany, Prof. (Dr.) S. R. Yadav, Department of Botany of Shivaji University, Kolhapur, for giving me valuable suggestions in my research work.

I am thankful to Dr. B.B. Jamale, Principal, Krishna Mahavidyalaya, Rethare (Bk.) and Dr. S.P. Bartakke, Head, Department of Botany, Dr. S. B. Bhamburdekar, and Dr. M. S. Bansode, Krishna Mahavidyalaya, Rethare (Bk.) for their co-operation and help.

I express my gratitude towards Shri. S. M. Moholkar for sketching illustrations.

I am thankful to Dr. Girish Potadar, Shri. R. K. Sakhre, Shri. S. M. Moholkar, Shri. Shankar Shendge and Shri. S. S. Raskar for their invaluable help and encouragement.

My thanks are due to my colleagues Dr. S. K. Khade, Shri. S. T. Ingale, Shri. R. S. Sabale, Dr. M. Y. Kamble, Shri. V. G. Patil, Miss. P. Y. Bagewadi and Shri. R. S. Kadam, Shri. R. L. Kamble and Shri. B. S. Gaikwad of Botany Department of D. K. A.

S. C. College, Ichalkaranji, for their valuable suggestions and co-operation during my research work.

I am thankful to Authorities of Forest Department, Kolhapur for providing the information about Climate, Soil, and Geography of Sagarshwar Wildlife Sanctuary.

I must express my thanks to Lab. Assist. Shri. Kanse and Lab. Attend. Shri. Mulla chacha for their valuable help in herbarium maintenance through out this work.

I am thankful to Dr. S. V. Sathe, Head, Department of Botany, Tasgaon College for giving valuable information about the sanctuary.

I am thankful to S. & S. Enterprises for beautiful computer typing.

It would be rather incomplete if I forget to acknowledge the help and support given by my friends Sunita, Sachin, Mujawar sir, Heena, Shital, Vaishali, Bhagyshri, Mehjabeen, Salima, Nasima and Shakira for their valuable moral support during the whole work.

I will fail in my duties if I do not acknowledge the efforts made by **my parents**, **my brothers** and all my family members for their valuable help without which it was not possible for me to complete this work. They have been continuous source of inspiration for me. The words are insufficient to express my gratitude towards them.

Last but not the least, I am thankful to all my well wishers who have directly or indirectly help me in completion of this work.

**MISS. AFSANA M. JAMADAR**