

ACKNOWLEDGEMENT

I feel it my bounden duty to express my deep sense of gratitude to my esteemed Guide, Dr.B.B. Jamale Principal; Krishna Mahavidyalaya Rethare(BK) for extending his valuable guidance and encouragement for my research work.

I owe a great debt of gratitude to President of Shetkari Shikshan Prasarak Mandal Shri. Jayavantrao Bhosale(Appa) and Vice President Shri. Shivajirao Mohite, Treasurer Shri. V. T. Patil and Secretary Shri. D.R.Patil for their constant encouragement and co-operation.

I acknowledge my grateful thanks to Dr. S.P. Bartakke, Head, Department of Botany, Krishna Mahavidhyalaya Rethare (BK) and his colleagues for providing necessary facilities to carry out my research work.

I thank with special gratitude to Prof. Dr. G.B. Dixit, Head, Department of Botany, Shivaji University, Kolhapur, Prof. Dr. P.D. Chavan, Dr. S.S. Kamble, Prof. Dr. S.R. Yadav, Dr. A.B. Sable, Dr. M.M. Dongare, Dr. D.K. Gaikwad, Dr. V.S. Rathod, Dr.N. B. Gaikwad and Dr. R.V. Gurav for their constant encouragement, suggestions and co-operation. I am also happy to thank the office staff of Krishna Mahavidhalaya Rethare (Bk) for their assistance and help to my research work.

Finally, a word of deep aspiration to Prof. B.B. Patil, Prof. M.Y. Yadav, Dr. Amol Yadav and my all family members, who provided the necessary inspiration and encouragement for research work.

I also thankful to my all research colleagues and friends.

Miss. Ashvini Baburao Patil.