

Acknowledgements.

ACKNOWLEDGEMENTS

At the outset, I express a great pleasure to my deep sense of gratitude towards my research guide Dr.(Mrs.)M.M.Dongre under whose able guidance and constant inspirations enabled me to finalise this piece of work. It is my great privilege that I have the opportunity of working under her guidance. I am equally grateful to Dr.L.J.Bhosale, Dr.N.G.Mulik, Dr.B.A.Vagyani and Dr.L.B.Apte for they have been a continuous source of inspiration. They have provided fruitful suggestions and extended every possible help to me through every phase of this work. They have contributed a great deal in my research work and I run short of words to express my deep feelings towards them.

I owe my sincere thanks to Prof. M.S.Patil, Head, Department of Botany for providing the necessary facilities.

My sincere thanks go to Prof.Nafade and Prof. Kadam, Horticulture Department, Agriculture College, Kolhapur for providing me the necessary help. I am very much thankful to Dr.B.A.Hegde, Dr.T.M.Patil, Dr.P.D.Chavan, Dr.B.A.Karadge, Department of Botany, Shivaji University, Kolhapur for the help rendered to me.

I take this opportunity to express my gratefulness towards my teachers in the college where I was educated, especially my teacher Dr.L.T.Decre in Jai-Hind College, Dhule.

I am extremely grateful to P.K.Kulkarni, A.R.Supate, Sanjay Deshmukh, Dilip Kuralapkar, Hemal Kanvinde, Sheela Fernandis, Ujjawala Mane for providing time and their kind co-operation and valuable help throughout the course of my research work.

I deem it my pleasant duty to offer thanks to my friends, R.D.Tare, S.M.Ustad, P.V.Powar, V.D.Patil and S.R.Kalebere and senior and junior colleagues in the department as well as teaching and non-teaching staff for their kind co-operation and valuable help throughout the course of my research work. I have to mention the daily wages labourers especially, Krishnath Patil who helped me a lot in laboratory culture experiments.

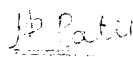
I acknowledge with thanks to Mr.Kumbhar for typing this thesis neatly and Mr.Deshmukh (Artist) for the nice photography and Shri P.V.Ravan.

I will fail in my duties if I do not recall my warm feelings towards my family members for their patience. They have provided the most favourable environment for my education. Continuous inspiration, encouragement, blessings and best wishes of my family members and my parents especially, Papa have tried to keep me cheerful and gay throughout which enables me to complete this piece of work. I remain indebted to my brothers, Prashant Patil and Rajendra Aher and sister Rupa for the blessings, affection and forbearness. My gratitude towards them has no bounds.

Lastly but not least I am thankful to all my well wishers.

Date: 25-6-83.

Place: Kolhapur


Mrudula P. Patil.