

ACKNOWLEDGMENT

I wish to express my deep sense of gratitude to my guide Dr. Pawar, A.B. Reader of Botany, Department of Botany, Yashwantrao Chavan Institute of Science, Satara (M.S.) for his keen interest, guidance, constant encouragement and efforts, without which this piece of work would not have been possible.

I would like to thank Dr. Bhoite, A.S., Principal of Y.C.I.S. Satara, Dr. Khandekar, V.P., Head of Botany Department and all faculty members viz. Dr. Mahamulkar, S.H., Dr. Thoke, R.B., Dr. Jadhav, D.N., Mr. Kadam, D.A., Mr. Patil, P.R., Dr. Mrs. Karande, V.C., Mr. Dhage, R.B., Dr. Karande, C.T., Mr. Shinde, Y.T., Dr. Kore, B.A. and Dr. Pandure, N.B. of Y.C.I.S. Satara. Lab assistants and non-teaching staff members, for their co-operation during research work.

Thanks to the Librarian of Y.C.I.S. Satara and the staff members, the Hon. Librarian of Shivaji University, Kolhapur, the Librarian of Agharkar Research Institute, Pune, the Librarian of Hindustan Antibiotics Ltd. Pimpri, Pune for their kind help in the completion of the work.

I am grateful to all my research colleagues Aruna, Archana, Deepali, Pranali, Madhuri, Manjusha (Madam), Vaishali, Damaji, Kedar, Udyasingh, Vijay, Dhanaji, Ashwini, Anita, Shubhangi for their cooperation during time to time

Special thanks to Mr. Shingre, K.S. who helped me during excursions.

I must thanks to Mr. Nilesh Pawar for his efforts in photomicrography.

I must acknowledge my parents and all family members. I wish to thanks Mr. Sunil Bhosale, Mr. Sanjay Yadav and Mr. Umesh Bhosale for their encouragement and help.

L. S. Jadhav
(Miss Lata S. Jadhav)