Ack nowledgaests.

ACKNOWLEDGEMENTS

It gives me great pleasure to express my deep sense of gratitude to my guide Dr. S.R.Yadav, M.Sc., Ph.D. for suggesting this problem and for continuous guidance throughout the course of this investigation.

My sincere thanks are due to **Professor B.A. Hedge**,
Head of Botany Department, Shivaji University, Kolhapur, for
providing all research facilities.

My greatful thanks to Dr. G.B. Dixit, Dr.P.D.Chavan,
Dr. B.A. Karadge and Dr. (Mrs.) U.S. Yadav for their valuable
suggestions and help throughout the course of this investigation.
I am indebted to all the staff members of Botany Department,
Shivaji University, Kolhapur for their direct or indirect help
during my research work.

I am thankful to Dr. V.N. Naik, Marathwada University,
Aurangabad for his valuable guidance and providing his research
papers required by me.

I am thankful to the authorities of Botanical Survey of India, Poona for allowing me to go through herbarium and help in identification of <u>Dipcadi</u> species. I am also thankful to Dr. (Mrs.) Almeida S.M., Herbarium Incharge, St.Xavier's College, Bombay for allowing me to go through Herbarium.

It gives me a great pleasure to express my thanks towards my friends H.S. Patil and I.I. Mujawar for their help in completion of my work.

I fail not to thank Shri Deshmukh, Artist and Photographer, Shri Amol Patil, Drawing Technician and Shri Mohan Darbhe, Typist, for their valuable help during completion of this work.

I have no words to thank for my mother and other family members.

(SANTOSH V. SAKHARE)