ACKNOWLEDGEMENTS

I owe my intense indebtedness with heart-felt gratitude to Dr. P. Mehta, Reader, Department of Botany, Dr. H.S. Gour University, Sagar, for his invaluable, inspiring, magnificent guidance and ever helping attitude throughout the period of this present work.

I feel it a matter of great pleasure to express my sincere thanks to Prof. K.M. Vyas, Head, Department of Botany, Dr. H.S. Gour University, Sagar, for his ungrudging help without which it would have been impossible to complete this work and also for providing laboratory facilities.

I deem it a matter of privilege to express my sincere gratitude to Prof. S.C. Agrawal and Prof. A.D. Adoni, for their inspiration and encouragement during the course of this investigation.

I am highly grateful to Dr. D.C. Atri, Er. N.C. Atri and Dr. A.S. Mishra, for their encouragement and help during the course of present study.

I am under deep obligation of Dr. Archana Mehta for her obstruse and forswink help in carrying out this work.

I owe my gratefulness to Dr. V. Khare and Mrs. Manjusha Kachhwaha for their constant inspiration and ungrudging help in various forms during tenure of this work.

I am highly thankful to Dr. N. Khare, Dr. S.A. Firdousi, Dr. R.K. Sharma, Dr. Smita Pandey, Dr. Roohi Sadiq, Mr. J.R. Patel,
Dr. Anjana Rajput, Sanjeeta Keshri, Dr. Archana Rawat, Sarita Divedi, Mr. C. Sharma, Mr. K. Gadpardey and all my other colleagues for their warm appreciation and encouragement throughout the course of the present study.

I am also thankful to Shri K.K. Dixit, Shri S.K. Soni and Mr. M.K. Soni for their constant help during the course of present study.

Thanks are also due to The Director General, M.P. Council of Science and Technology, Bhopal, for giving financial assistance during tenure of this work.

I am also thankful to M/s Neeta Electronics, Civil Lines, Sagar, for typing the thesis.

Lastly, I wish to owe my profound gratitude to my parents, Er. Aditya Chile, Ranjana Chile, Dr. G.P. Soni, Shri V. Saraf and Shri D. Agrawal, who have smilingly embraced the obvious suffering during the course of this work, which, in fact, has always been a source of inspiration for me.

[ Archana Chile ]