ACKNOWLEDGEMENT

I am highly indebted to my guide DR. K.S. UNNI, Professor, Govt. Post Graduate College, and my lack of suitable vocabulary utterly fails to express the stupendous help rendered by him, without which it would not have been possible to complete this work in such a short period. It gives me immense pleasure to record my thanks and sincere gratitude to him, especially for the time spent in informal discussions and training that have been a valuable part of my learning experience.

I am greatly thankful to DR. S.N. KAUL, Scientist, NEERI, Nagpur for his valuable suggestions, indispensable and untiring help during the preparation of manuscript.

I am grateful to SHRI C.G. SHINKHEDÉ, Head Deptt. of Botany for his valuable suggestions and kind help.

I wish to record my gratitude to the Principal, Govt. P.G.College Chhindwara for providing necessary facilities during my research endeavour.

I would like to convey my sincere regards to SHRI K.C. SHARMA and MRS. SHAMMI SHARMA for their blessings, encouragement, & moral support.
A formal word of acknowledgement will hardly fulfill the depth of my gratitude, in expressing the amount of appreciation I have, towards my esteemed intimates PANKAJ, ANADI, SUNIL & NAUWEEN for their inspiration, deep understanding and co-operation, which helped me in many invisible ways to accomplish this arduous task.

I wish to express my deepest sense of appreciation and thanks to DRS. GEORGE, KHARE, PHILIP, MOHAN & USHA for giving me a lively and lasting company.

My heartful thanks are due to my favourite companions MATHEW, LAXMIKANT, AMIT, EKKA, DESHMUKH, YADAV, JAYANT, MESHRAM PARMESWARAN & GOPAL for making my stay at ELC a memorable and lasting experience.

My very special thanks are due to MR. ANIL SAMDEKAR for analysing the data, and MRS. CHHAYA ADHE for an excellent typing work of the manuscript.

There are no word to pay regards to my parents, who had to toil a lot to bring me up to this stage.

ANIL KUMAR CHAUHAN
TO FATHER