ACKNOWLEDGEMENTS

I express my sincere thanks and deep feelings to my research guide Dr. G. B. Dixit, for his valuable guidance and help during research work.

My grateful thanks are due to Dr. S. R. Yadav, Dr. P.D. Chavan and Dr. B. A. Karadge for the valuable suggestions.

I sincerely acknowledge to Dr. B. A. Hegde for providing laboratory facilities.

I am very much thankful to Prof. S. S. Sathe,
Mr. P.K. Kulkarni, Mr. Amar Supate, Mr. Balasaheb Gaikar,
Miss. Fernandis, Mr. M.N. Yeware, Mr. Shabbirkazi, Mr.
S.S. Patil, Mr. M.N. Jagtap, Mr. Raju Munjawar and Mr. P.N.
Chavan for their co-operation.

I am thankful to the Head mistress G. S. Sagare for encouraging me.

I wish my warm feelings towards my family members for continuous inspiration and blessing, especially my grandfather encouraged me to complete this work.

I am thankful to Mr. B. R. Patil for prompt and neat typing and Mr. Ravan for tracing graphs.