Acknowledgments

The person to whom I bestow the esteemed gratitude is my Reverend Teacher, Dr. C. S. Singh, Reader, Deptt. of Botany, K.S. Saket Post Graduate College, Ayodhya. Under the shades of whose blessings, guidance, encouragement and love, I have been able to complete this work and learn the basic principles of mushroomology. I feel myself fortunate that he gave me an opportunity to see the prodigious world of his research field. During whole period of this work I received his constant moral and personal support and in many ways, he is a mentor of my research career.

I am unable to find suitable words to express my gratefulness to Dr. R. S. Kanaujia, Reader, Deptt. of Botany, K. S. P. G. College, Ayodhya for his unlimited encouragement, guidance and enthusiastic interest which he showed in the tenure of this work. I will always be indebted to him for this timely support in my research work.

I would also like to express a great sense of gratitude to Dr. R. L. Chaudhary, Dr. S. R. Yadav for their co-operation and encouragements during whole span of this study.
I wish to express my sincere thanks to Dr. B. Vijay, Dr. S. R. Sharma and Dr. S. K. Singh, scientists of NRCM, Solan for their help, encouragement and interest in my work at various stages.

It would be great in justice on my part if I do not duly express my deep sense of gratitude to all the family members of Dr. C. S. Singh and Dr. R. S. Kanaujia who has not only provided me shelter but also moral support and encouragement while carrying out this work.

The financial assistance received from Department of biotechnology Government of India, New Delhi for carrying out this work is grateful acknowledge.

Last but not the least I express my deep sense of gratitude to my parents for their support and constant endurance during the course of present investigation without which my endeavors might have not been successful. I express my gratitude to my friend, Mr. Ram Narayan, Mr. Dharam Raj and my younger brother Dina Nath who has sacrificed their time and labour to complete this hard task with their tireless support and accompaniment.

Ram Autar Verma
(Ram Autar Verma)