I feel a great deal of pleasure to express my warm veneration and deep sense of gratitude to Dr. Dhananjai Singh M.Sc. (Ag.), Ph.D., Head Department of Plant Pathology, Tilak Dhari Post Graduate College, Jaunpur for suggesting the problem and his talented and untiring supervision, inspiring and constant encouragement with constructive during criticism the course of present investigation.

I am equally grateful to Dr. H.S. Chaubey, Ex. Professor Department of Plant Pathology, G.B. Pant University of Agr. & Tech. Pant Nagar for this valuable suggestion, from time to time during the present investigation.

I am highly indebted to Dr. U.P. Singh, Principal, T. D. P.G. College, Jaunpur for providing the relevant practical facilities.

The author is highly grateful to Dr. Ramesh Singh, M. Sc. (Ag.) Ph.D., Senior Lecturer in Plant Pathology for providing all possible facilities, valuable suggestion from time to time during this investigation.

I also wish to record my heartfelt thanks to Dr. Uma Nath Yadav, Dr. Dinesh Kumar and Dr. Prem Chand Singh Department of Plant Pathology for their kind help in preparation of the thesis.
I wish to express my profound sense of gratitude to my loving father Sri Brij Raj Singh & beloved mother Smt. Aarti Singh for their blessing and exhortatious financial and moral support during the course of my study.

I also wish to express my thanks to younger brother Sri Sunil Kumar Singh for their encouragement and moral support during the investigation.

My warmest thanks to my bosom friends and colleagues Sri Sanjay Kumar Singh, Kailash Prajapati, Mukesh Singh, Arun Kumar Singh, Vivek Raj Singh, and others friends for their co-operation and unjudging help during tenure of investigation.

I offer my sencier thanks to Sri K. Lal, (Lab Assistant) and Sri Yashwant Yadav, Department of Plant Pathology for providing necessary laboratory facilities.

In the last I express my thanks to Sri Vijay Singh, Tejas Computer Centre, Jaunpur (Typist Akhilesh Kumar Maurya) for the preparation of the thesis.

Place : Jaunpur
Dated : 30-04-07
Enrolment No.-PU-96/8104

(Anil Kumar Singh)