

## ACKNOWLEDGEMENT

*I feel whole hearted to thank my beloved chairman, **Dr. K. Ramaraju**, Professor of Agricultural Entomology, Director <sup>in</sup> (Directorate of Research), TNAU, Coimbatore for his incessant and steady inspiration, expert guidance, untiring attention, sustained help and keen interest evinced throughout the course of this investigation and preparation of the thesis.*

*I place on records my sincere thanks to the member of the advisory committee, **Dr. S. Mohan Kumar**, Professor and Head, Department of biotechnology, TNAU, CBE -3, **Dr. J. S. Kennedy**, Professor, Horticultural Research Station, Tamil Nadu Agricultural University, Salem, Yercaud - 636 601 and **Dr. S. Nakeeran**, Professor, Dept. of Pathology, TNAU, CBE - 3., for his constant guidance and help in arranging the materials throughout the research work.*

*I express my sincere and whole heart thanks to **Dr. N. Muthukrishnan**, Professor and Head, Department of Agricultural Entomology, Coimbatore. I am grateful to **Dr.K. Gunasekaran**, PG Coordinator, Department of Agricultural Entomology, Tamil Nadu Agricultural University, Coimbatore.*

*My deep hearted thanks to **Dr. C. Chinniah**, Professor and Head, Department of Agricultural Entomology, AC & RI, Madurai for their moral support and encouragement during the study.*

*I hardly found words to express my affection and unboundful gratitude to my beloved family, father **Mr. P. Subbaiah**, Mother **Mrs. S. Sellamal**, brother **Mr. S. Silambuselvan** and **Mr. S. Gobi** for their boundless involvement during all my endeavour in my life.*

*I am always feeling great for having deep friendship of **Mr. S. Satheswaran**, **Mr. V. Palanisamy** and **P. R. Ragavi** for their unconditional love.*

*From the bottom of my heart, with a deep sense of gratitude, I owe my depth of thanks to **University Grant Commission** for the moral support through **Rajiv Gandhi National Fellowship**.*

*Omission of any names does not mean lack of gratitude but inadvertent.*

**(S. Vinoth Kumar)**